

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

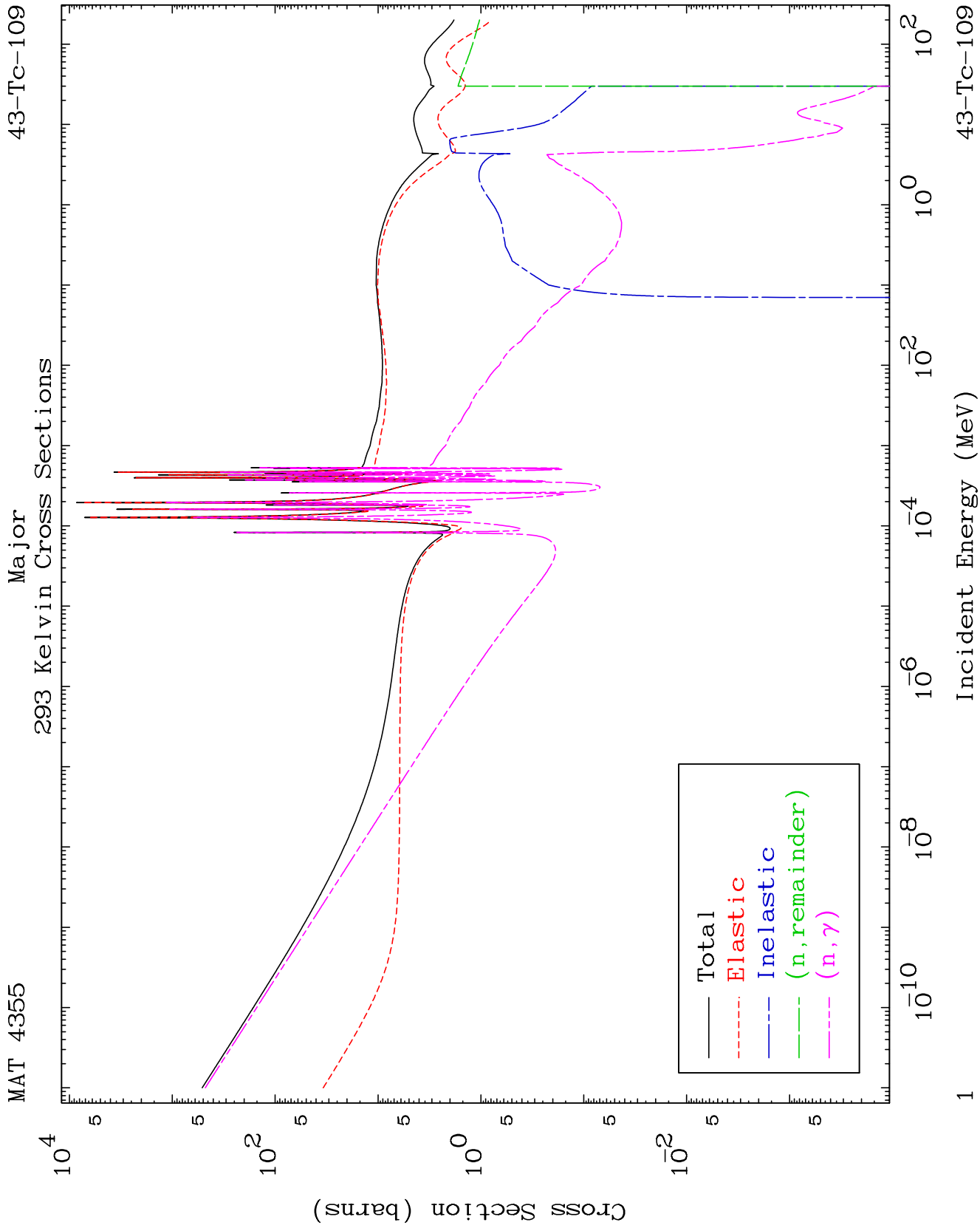
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

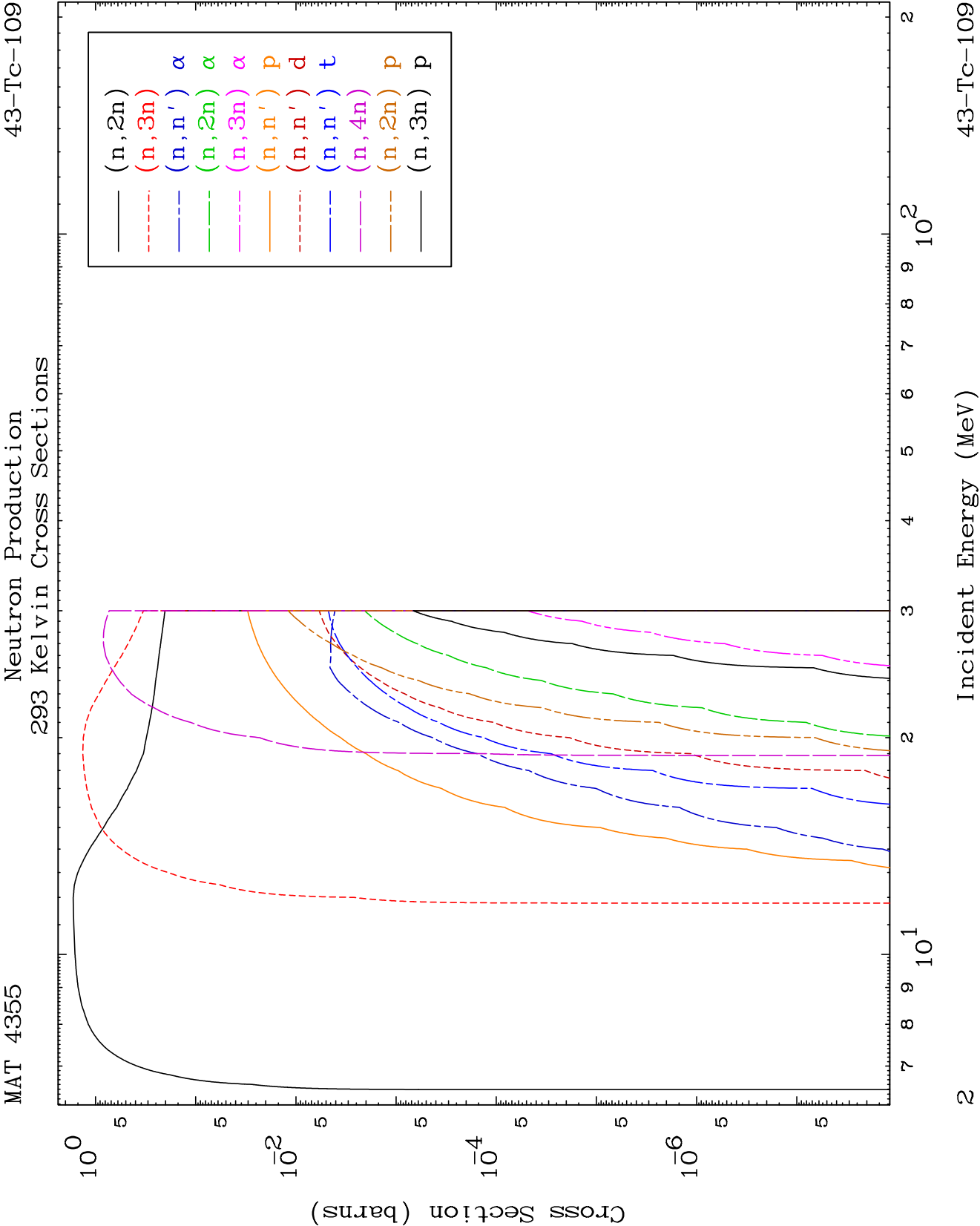
Tele: 925-443-1911

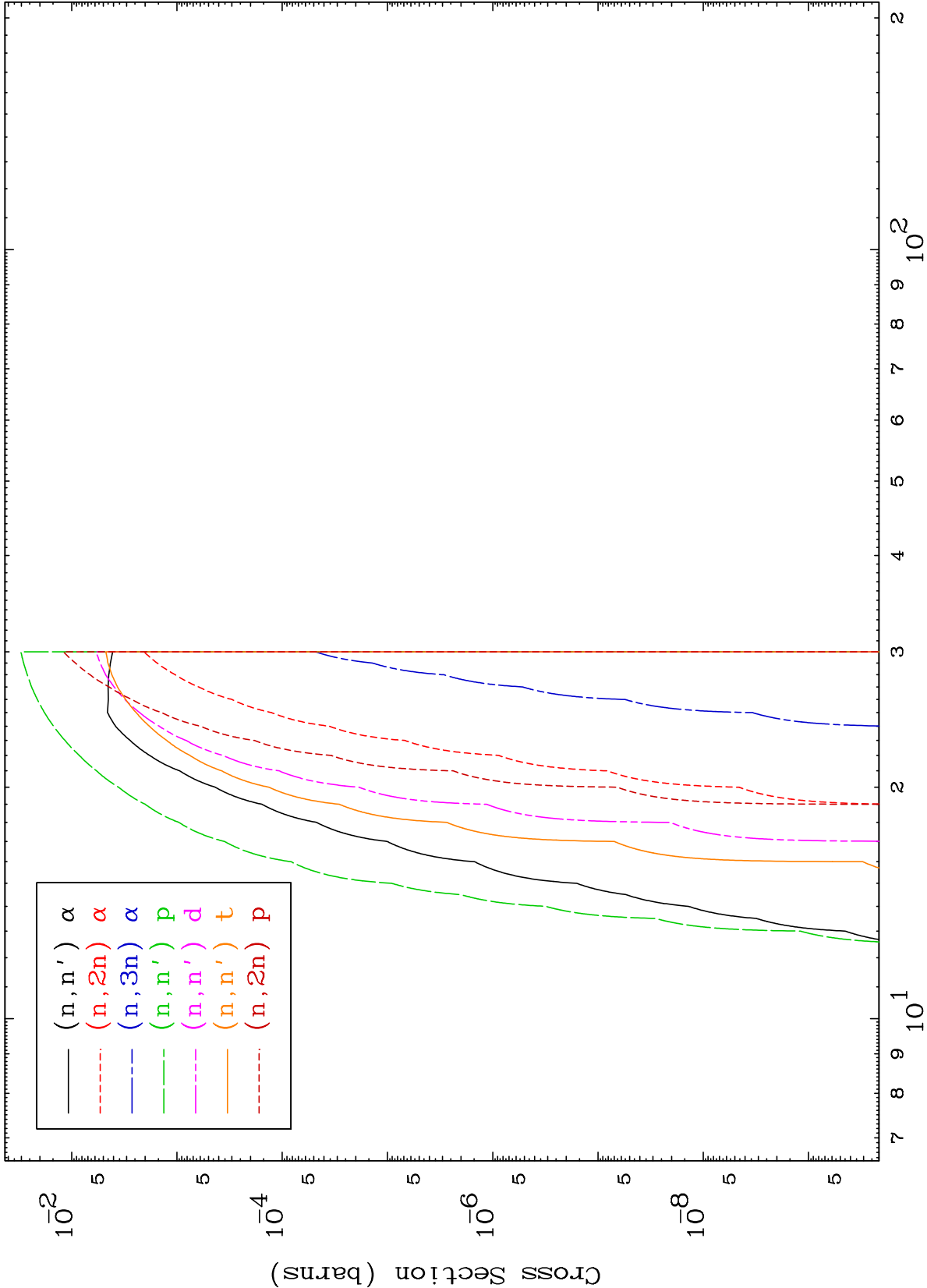
E.Mail: redcullen1@comcast.net

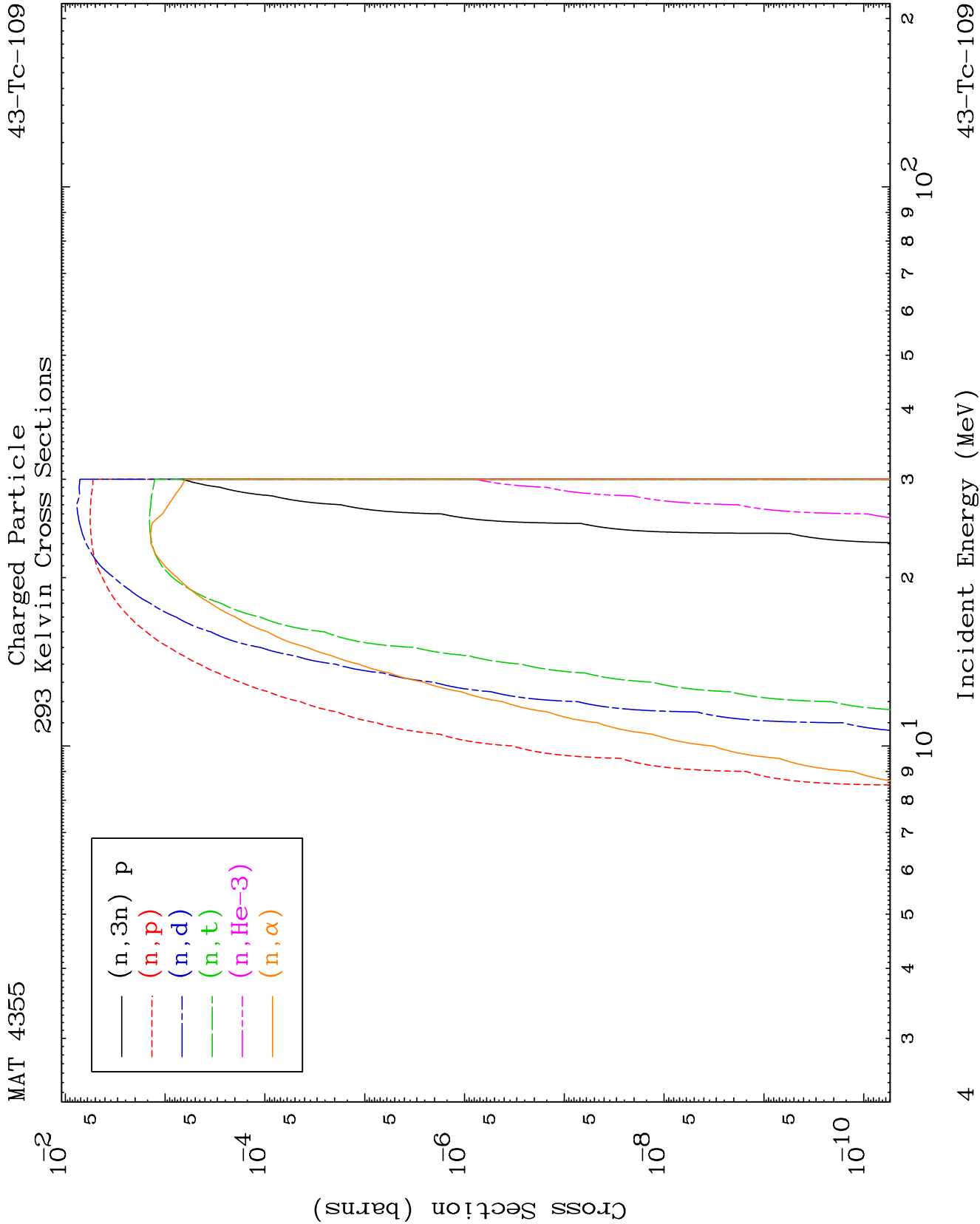
Web: home.comcast.net/~redcullen1

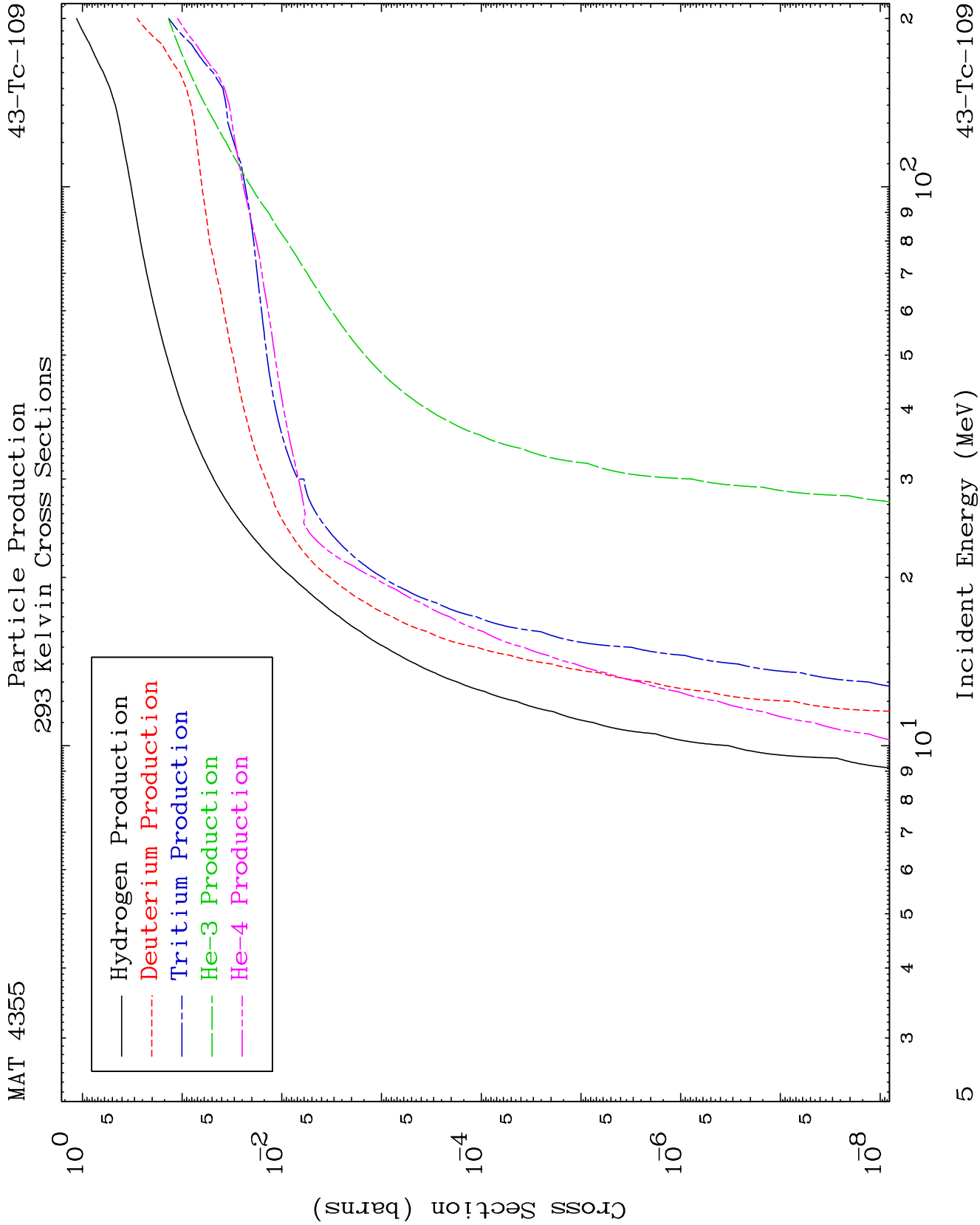
Press Mouse Button to Start

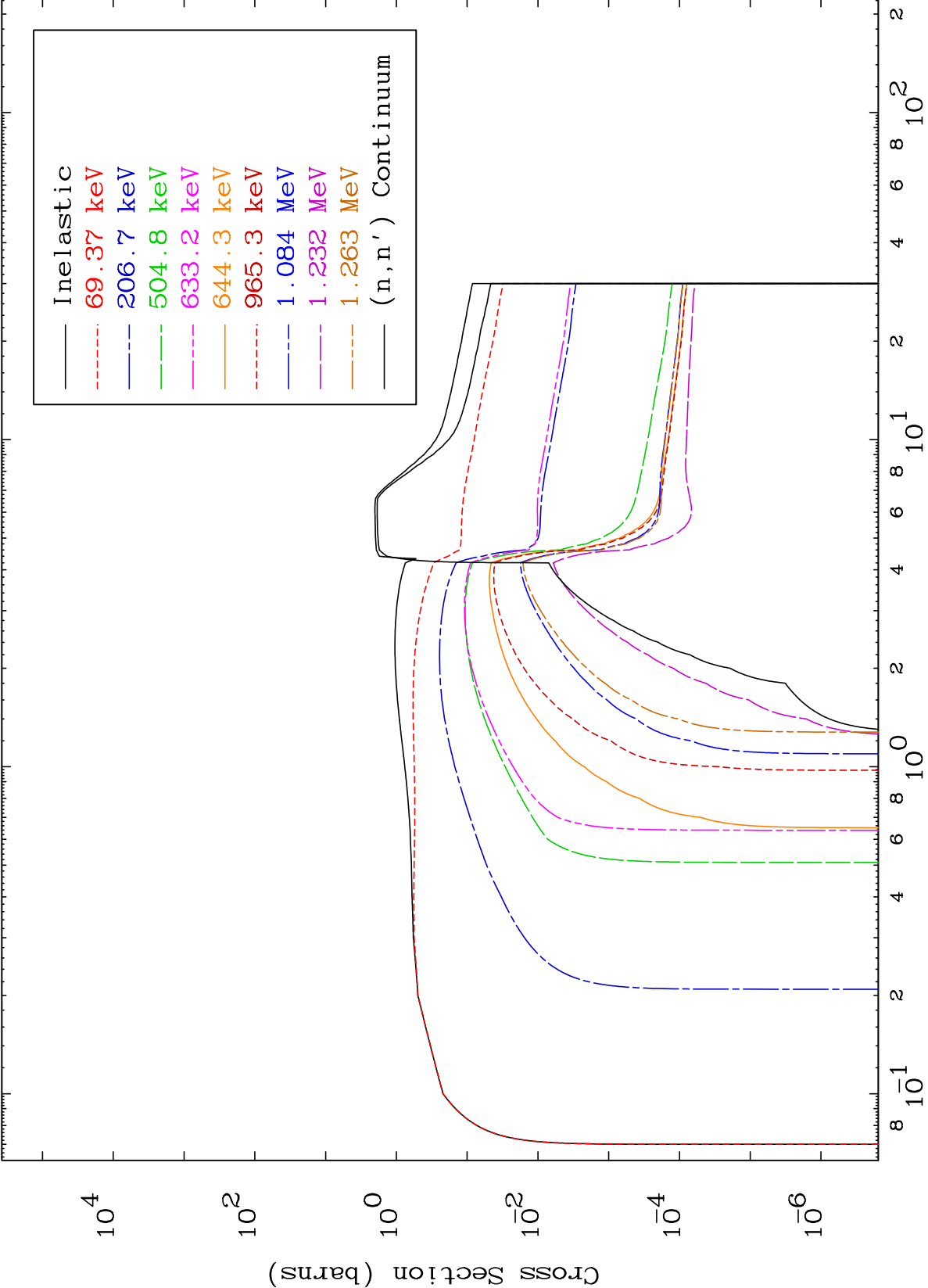


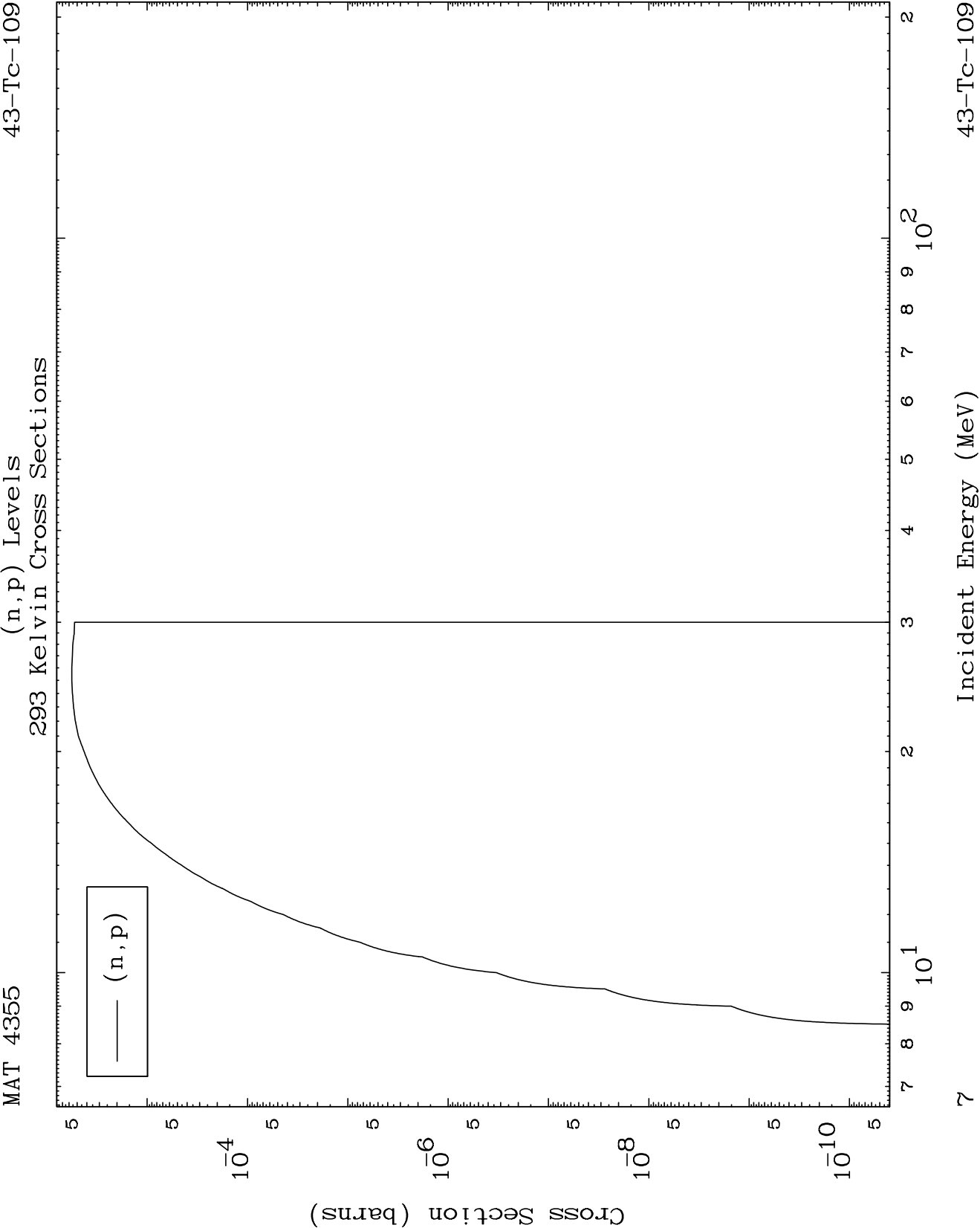


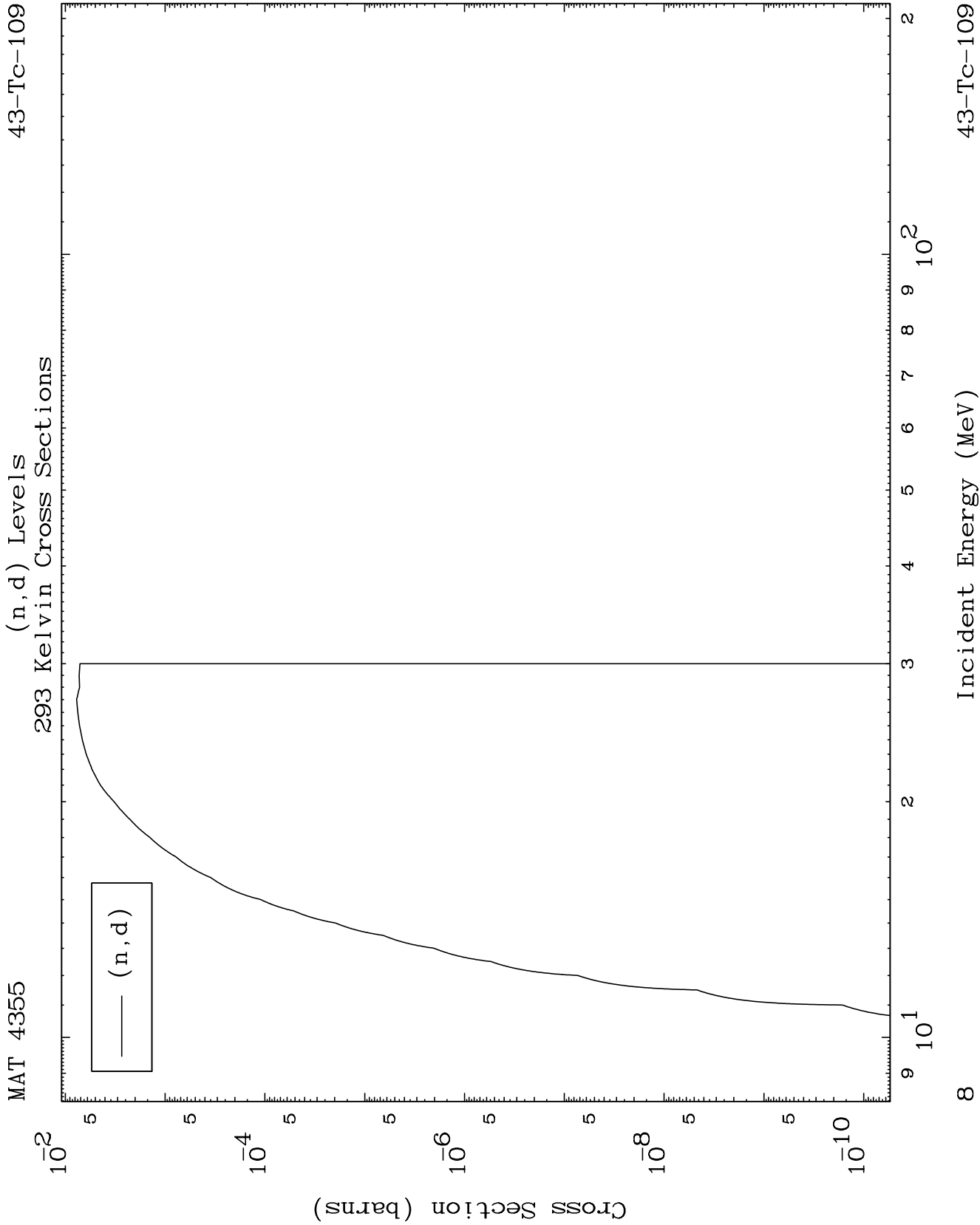








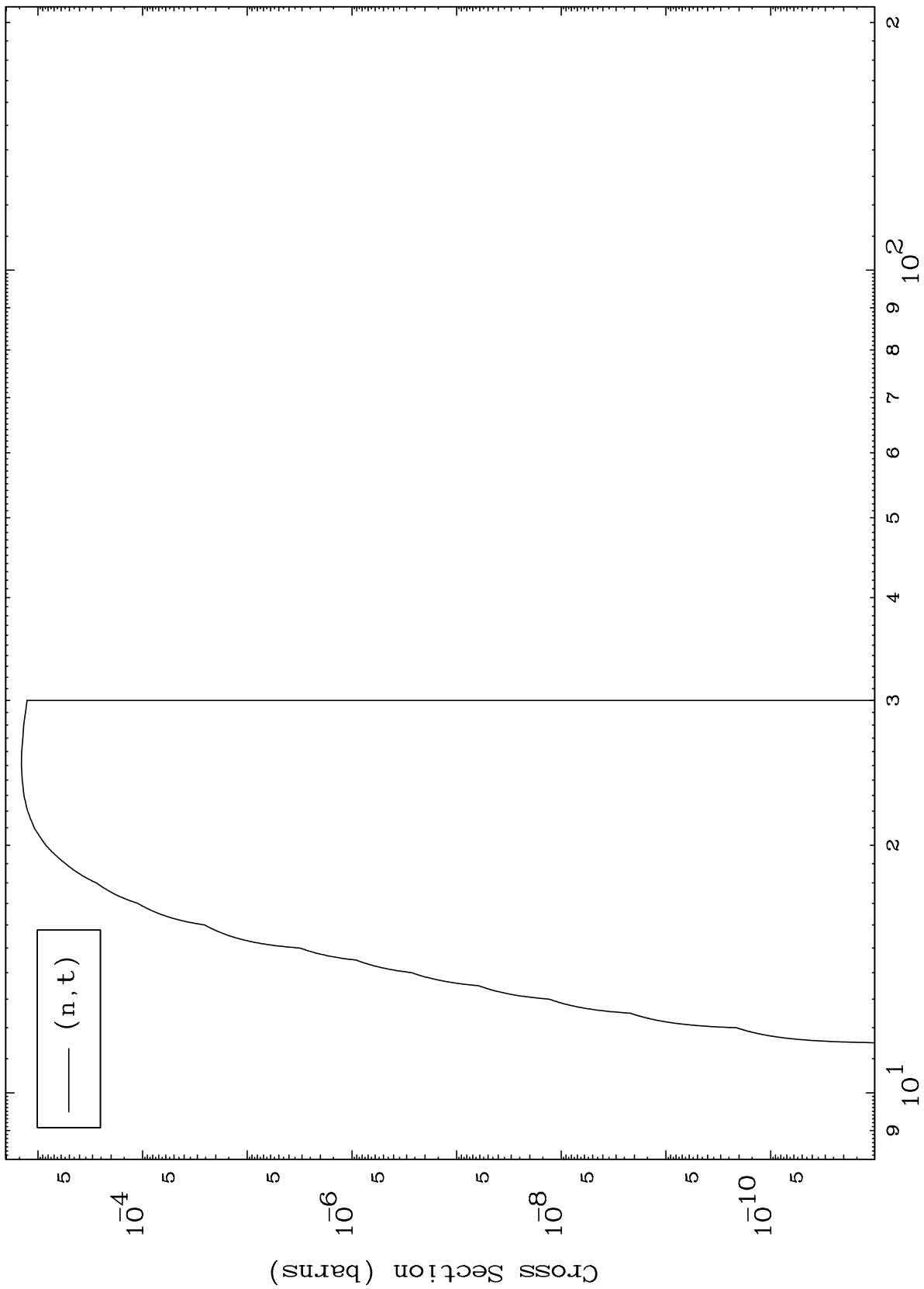




MAT 4355

43-Tc-109

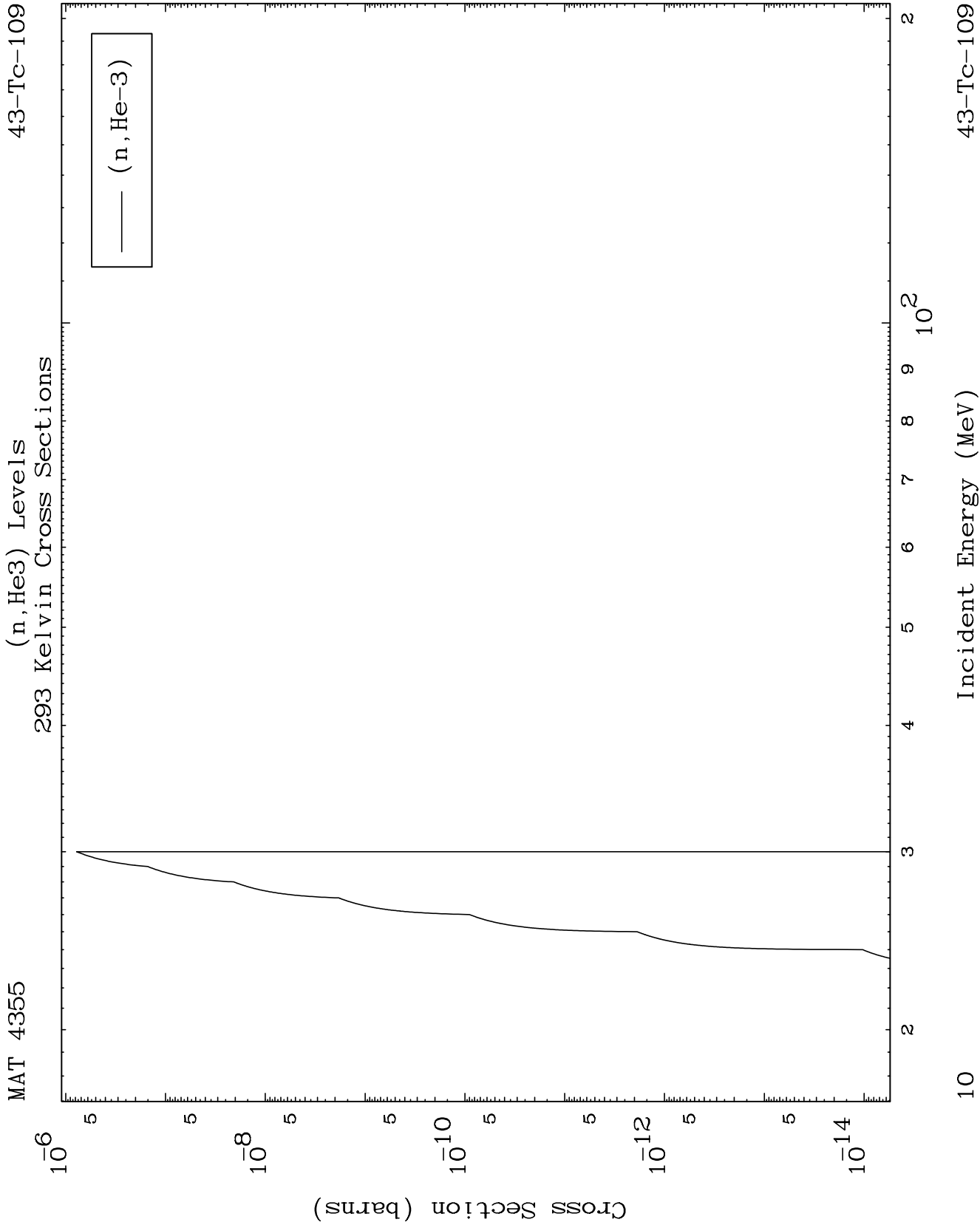
(n,t) Levels
293 Kelvin Cross Sections



43-Tc-109

Incident Energy (MeV)

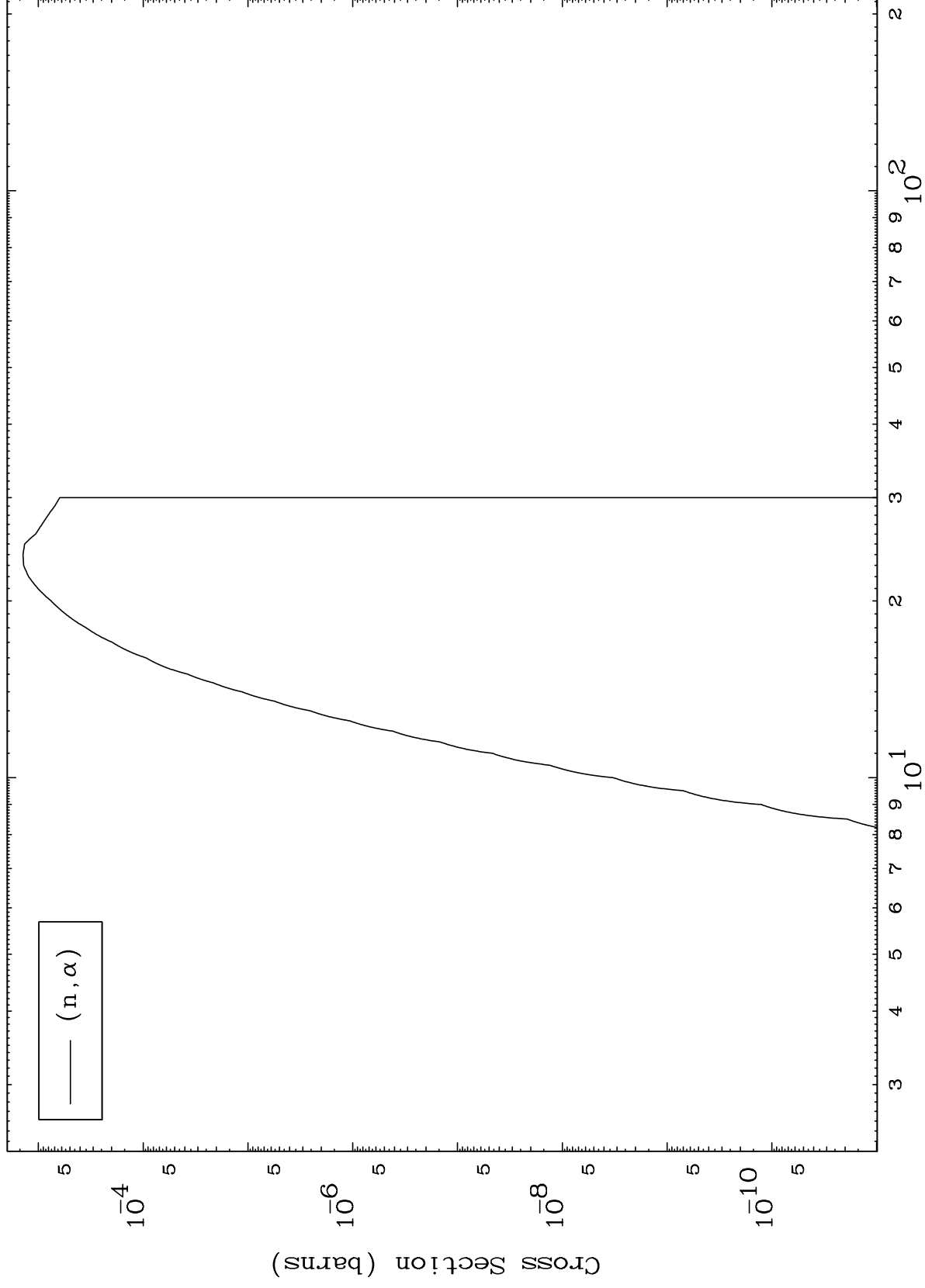
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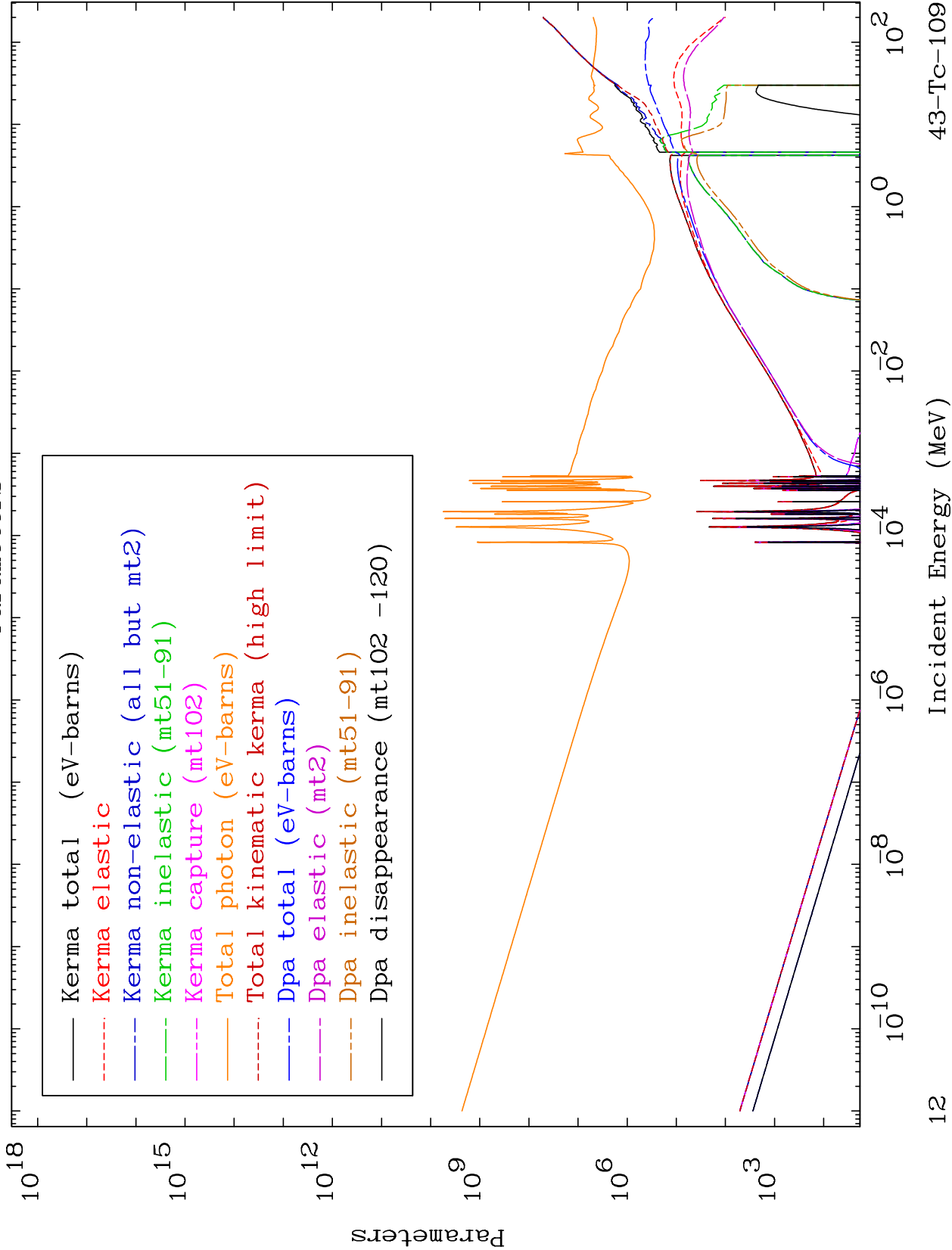
43-Tc-109

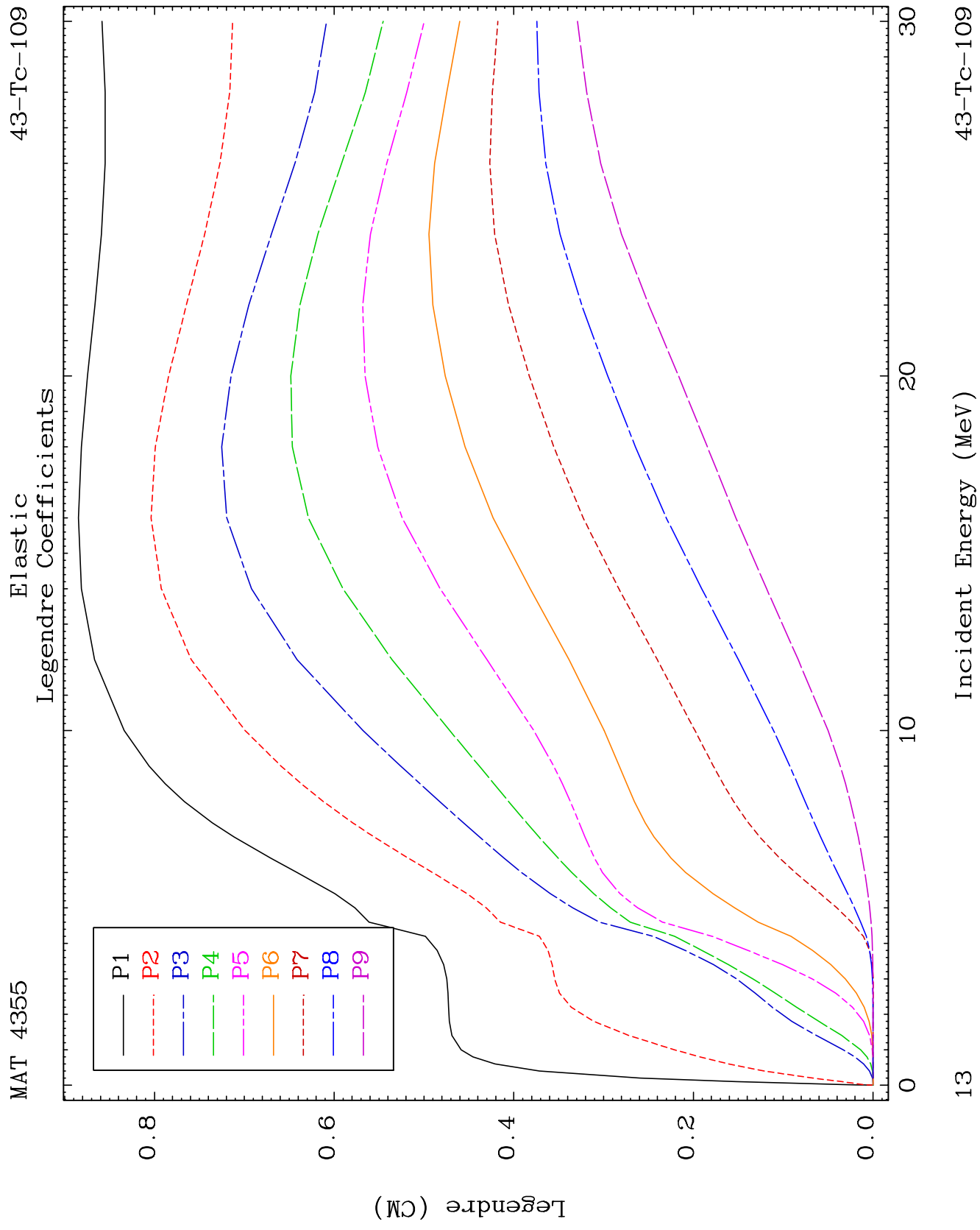
(n, α) Levels
293 Kelvin Cross Sections

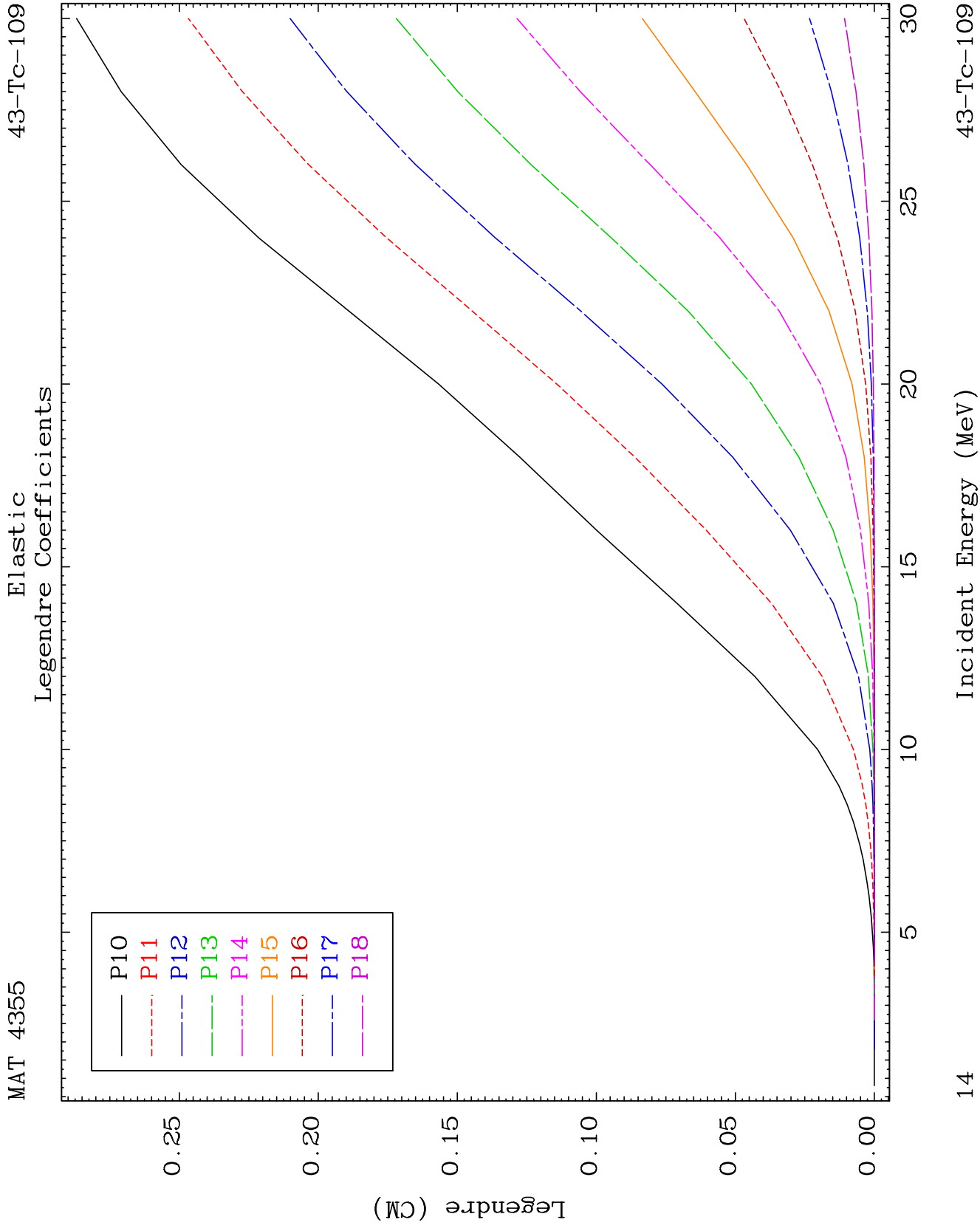


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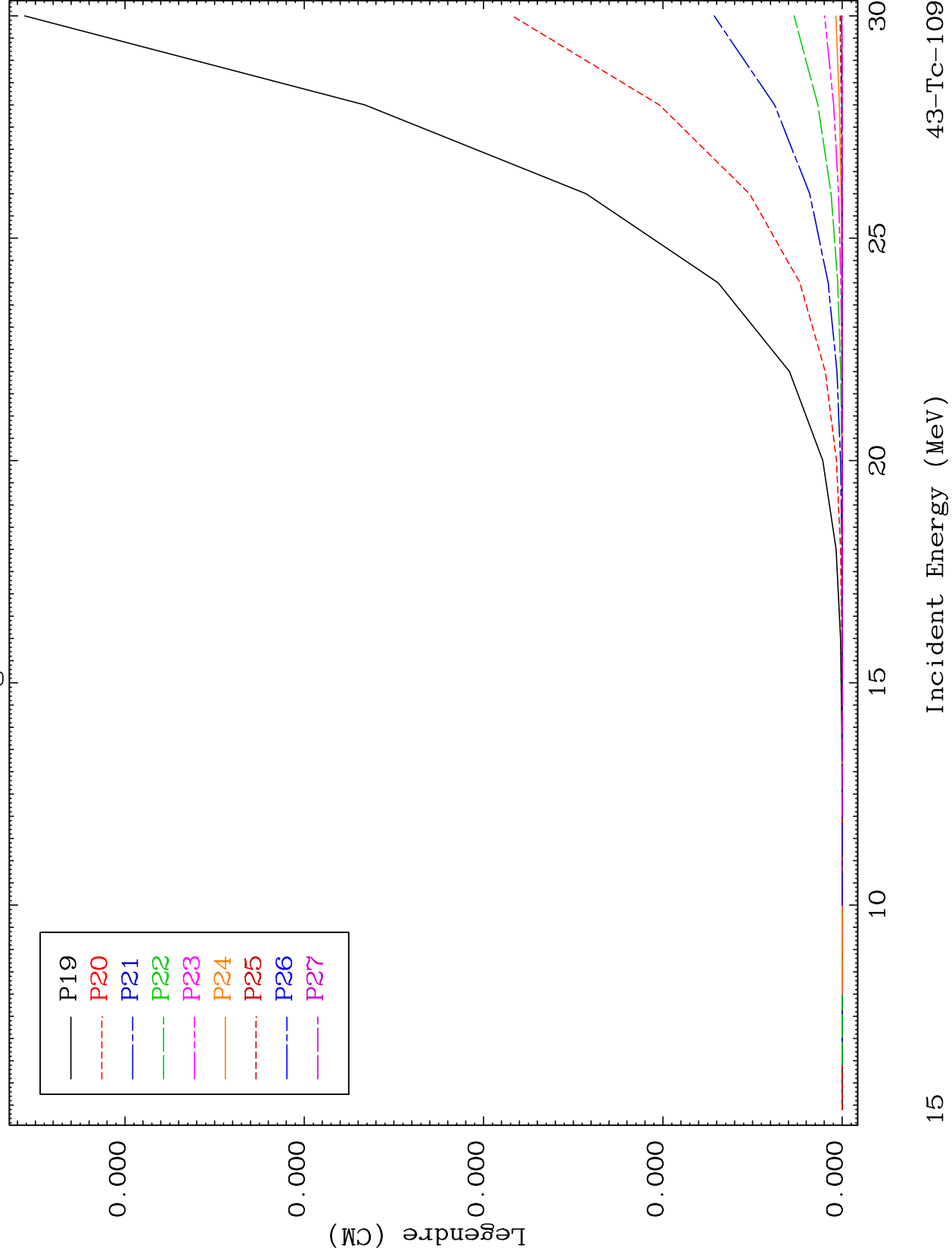




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Elastic Legendre Coefficients

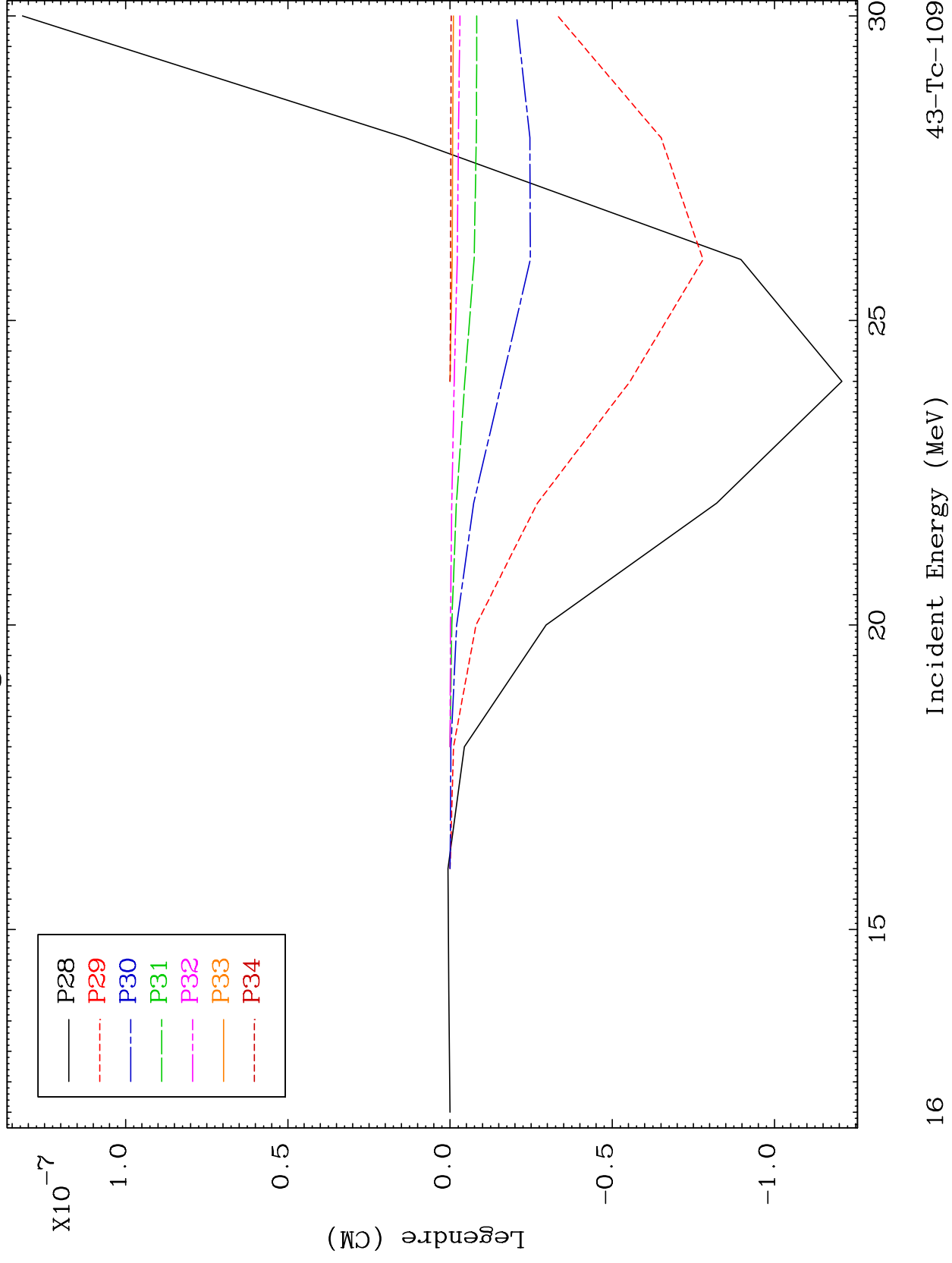
43-Tc-109

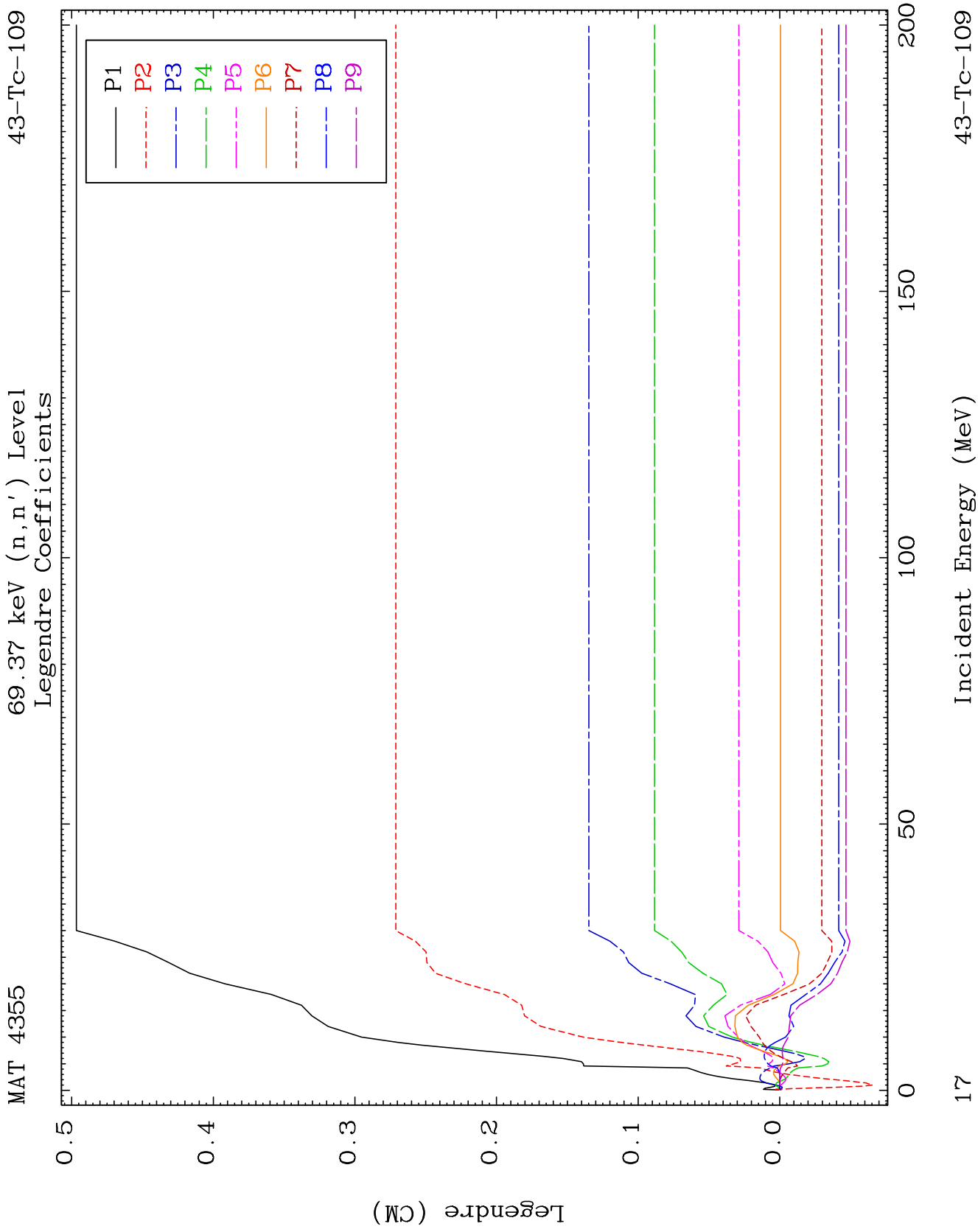


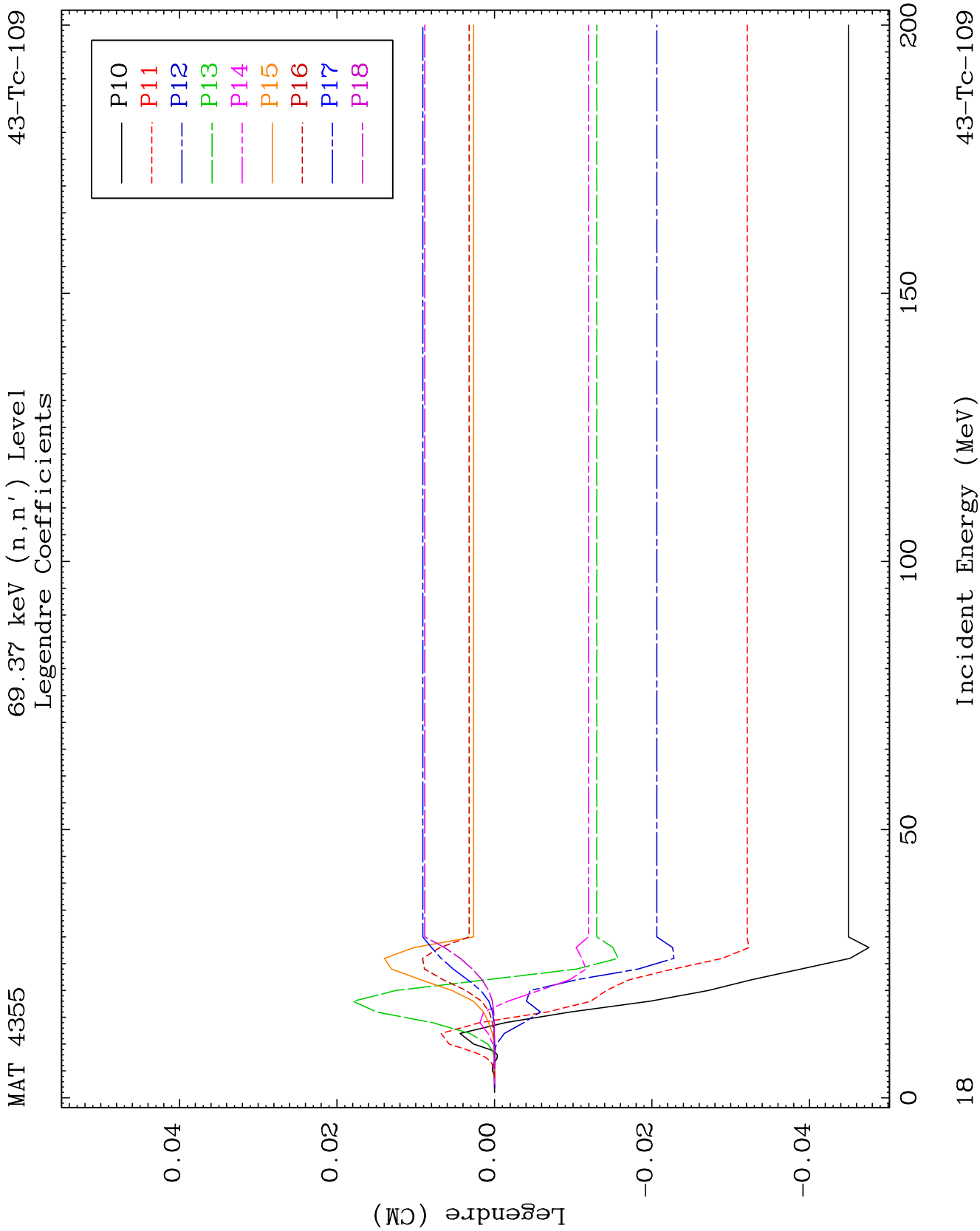
MAT 4355

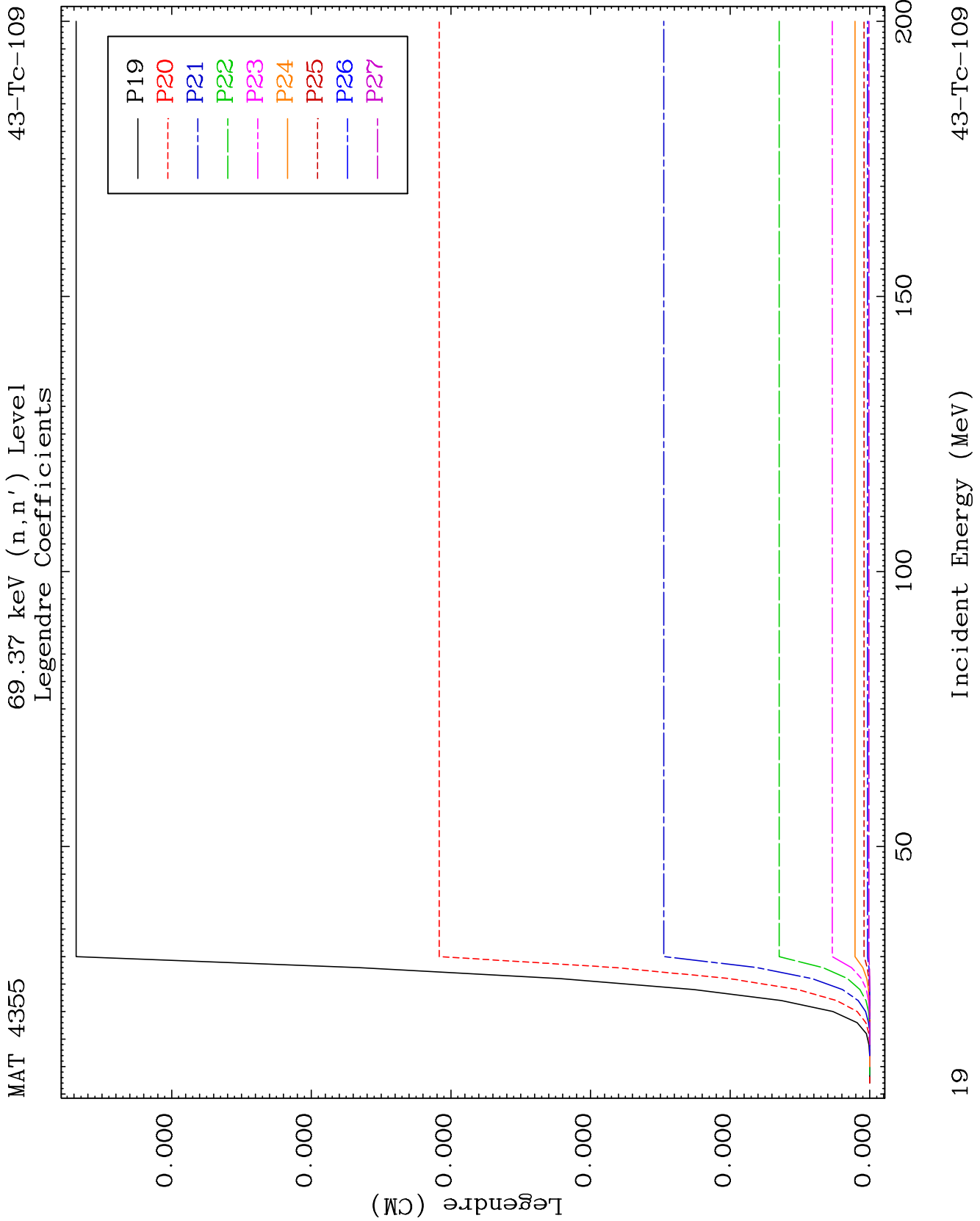
Elastic Legendre Coefficients

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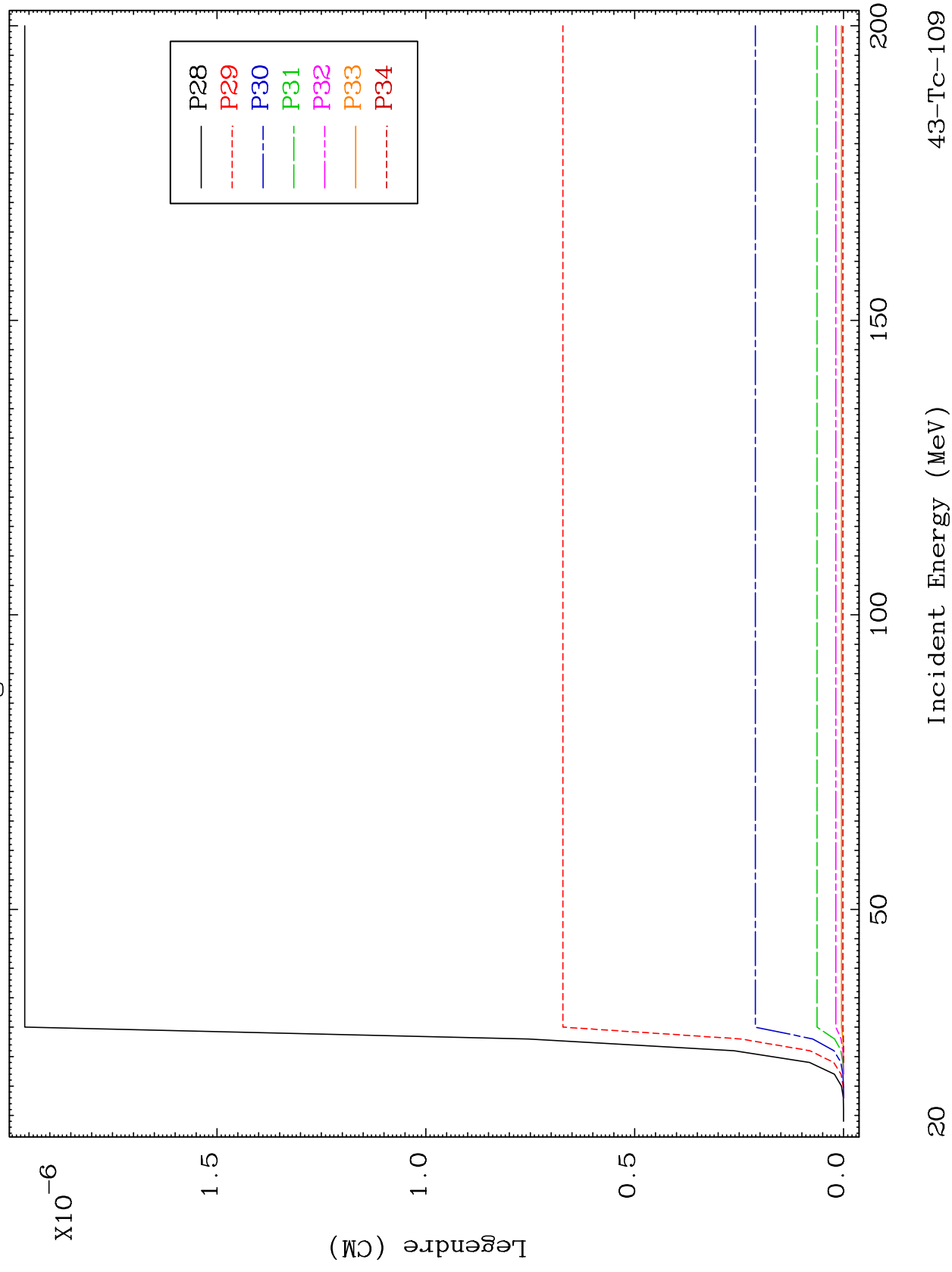


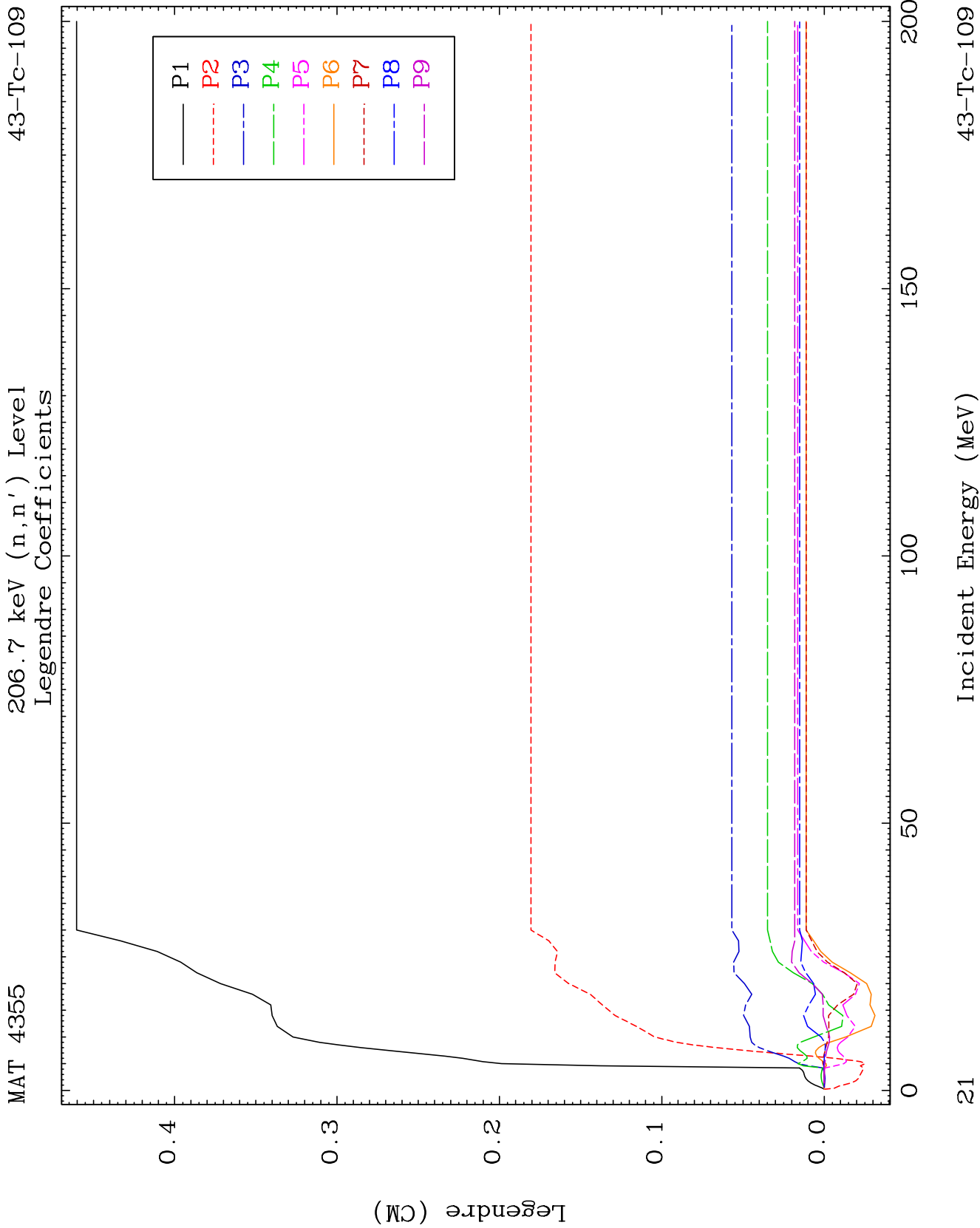


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69.37 keV (n, n') Level Legendre Coefficients

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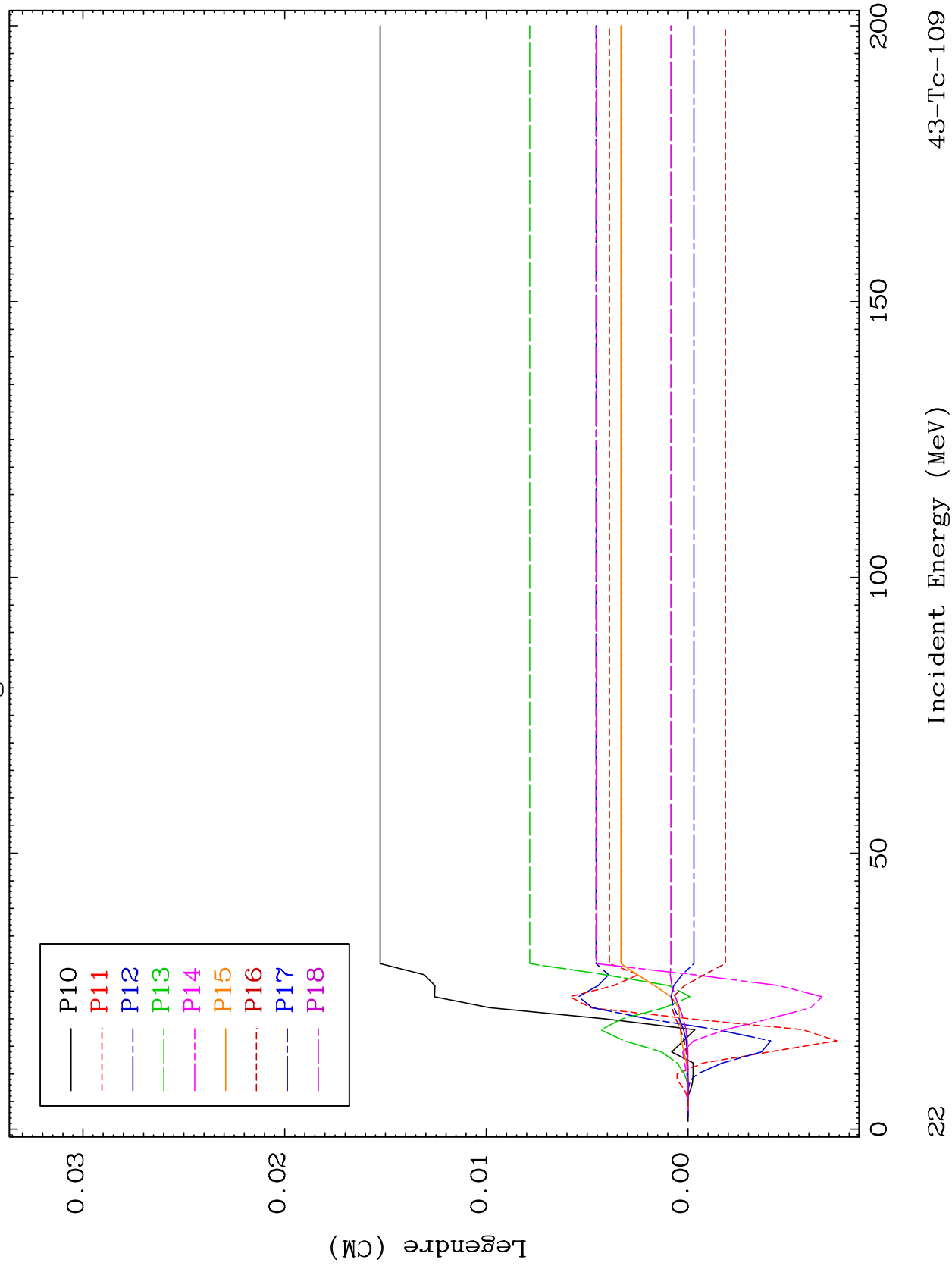


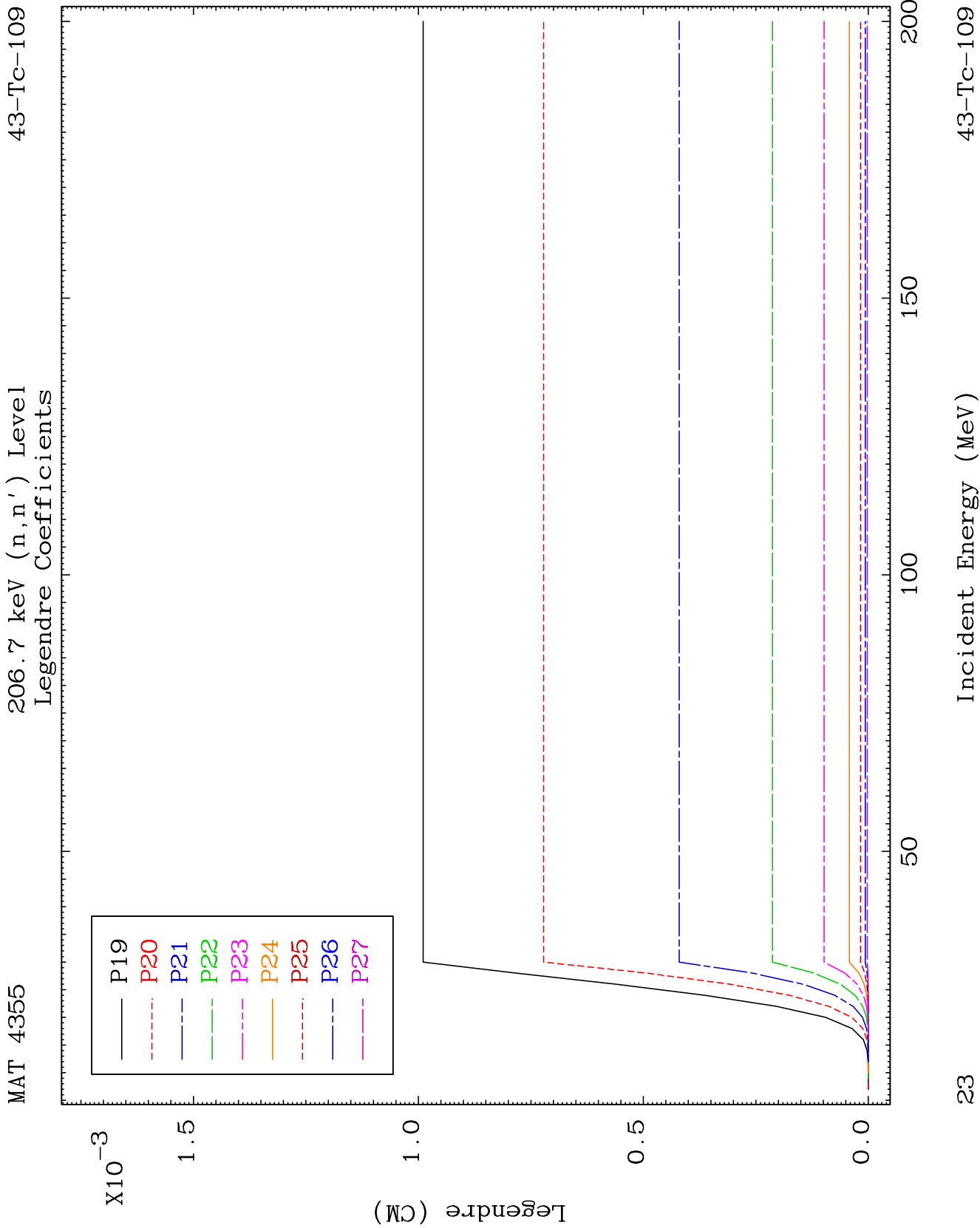


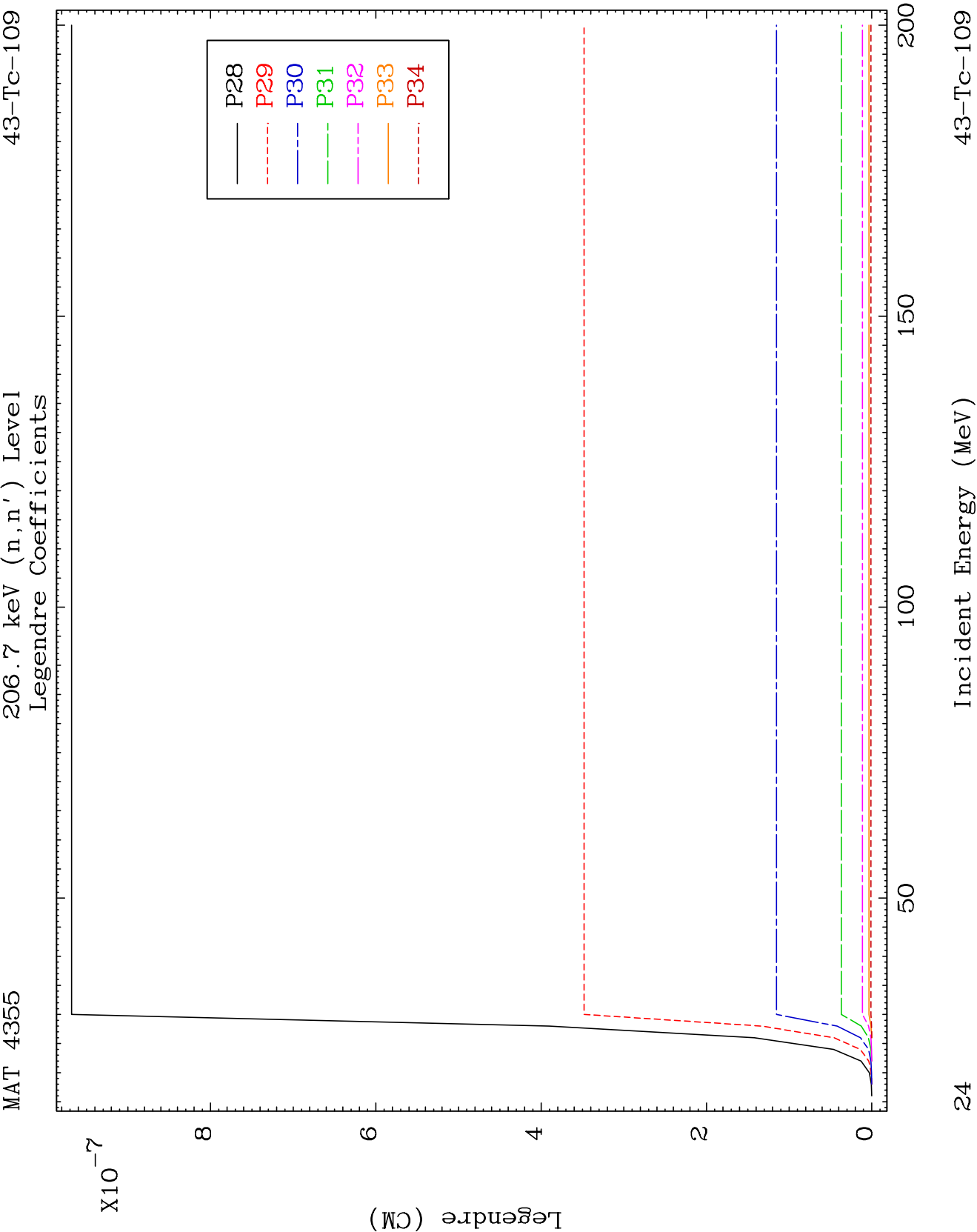
MAT 4355

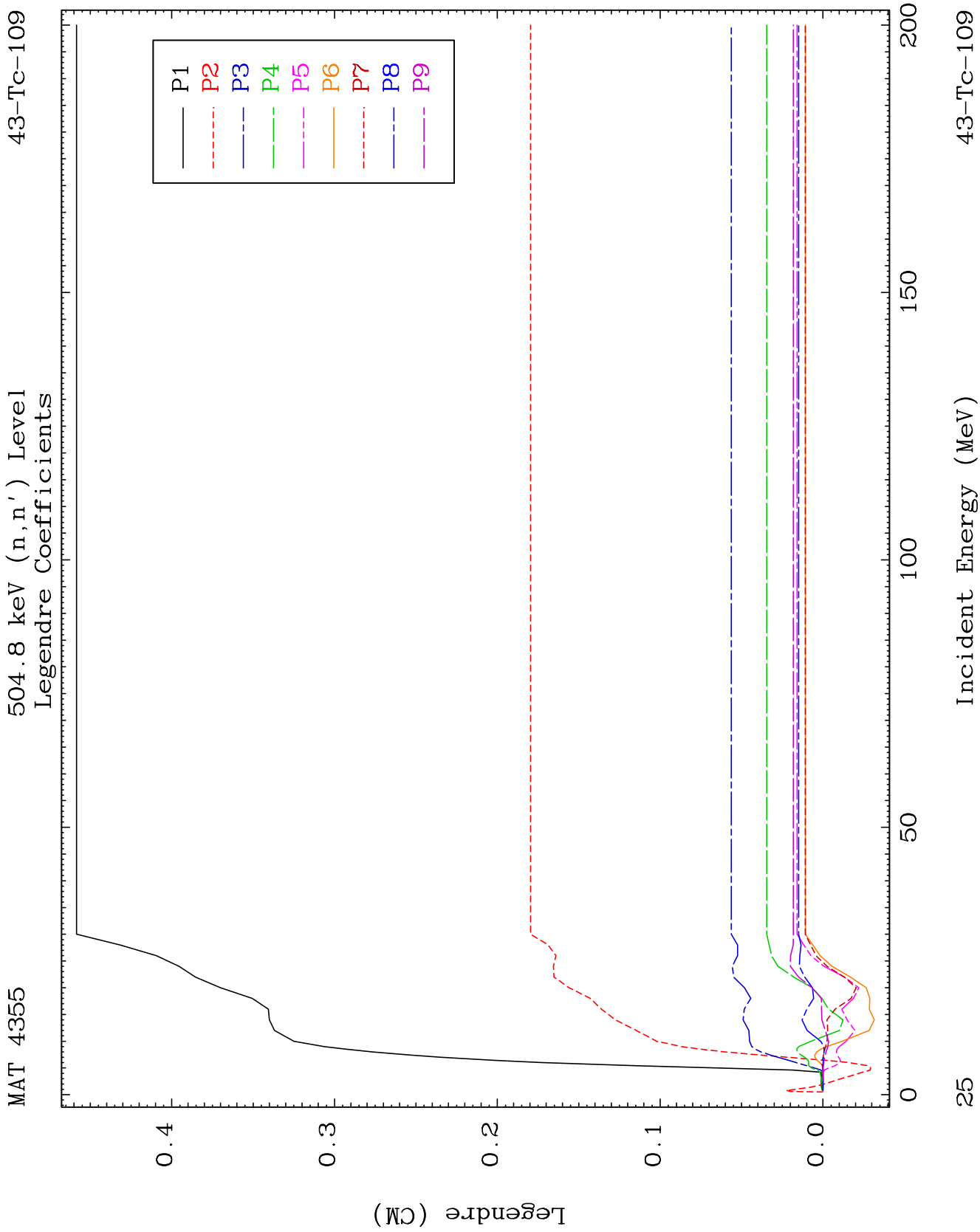
206.7 keV (n, n') Level Legendre Coefficients

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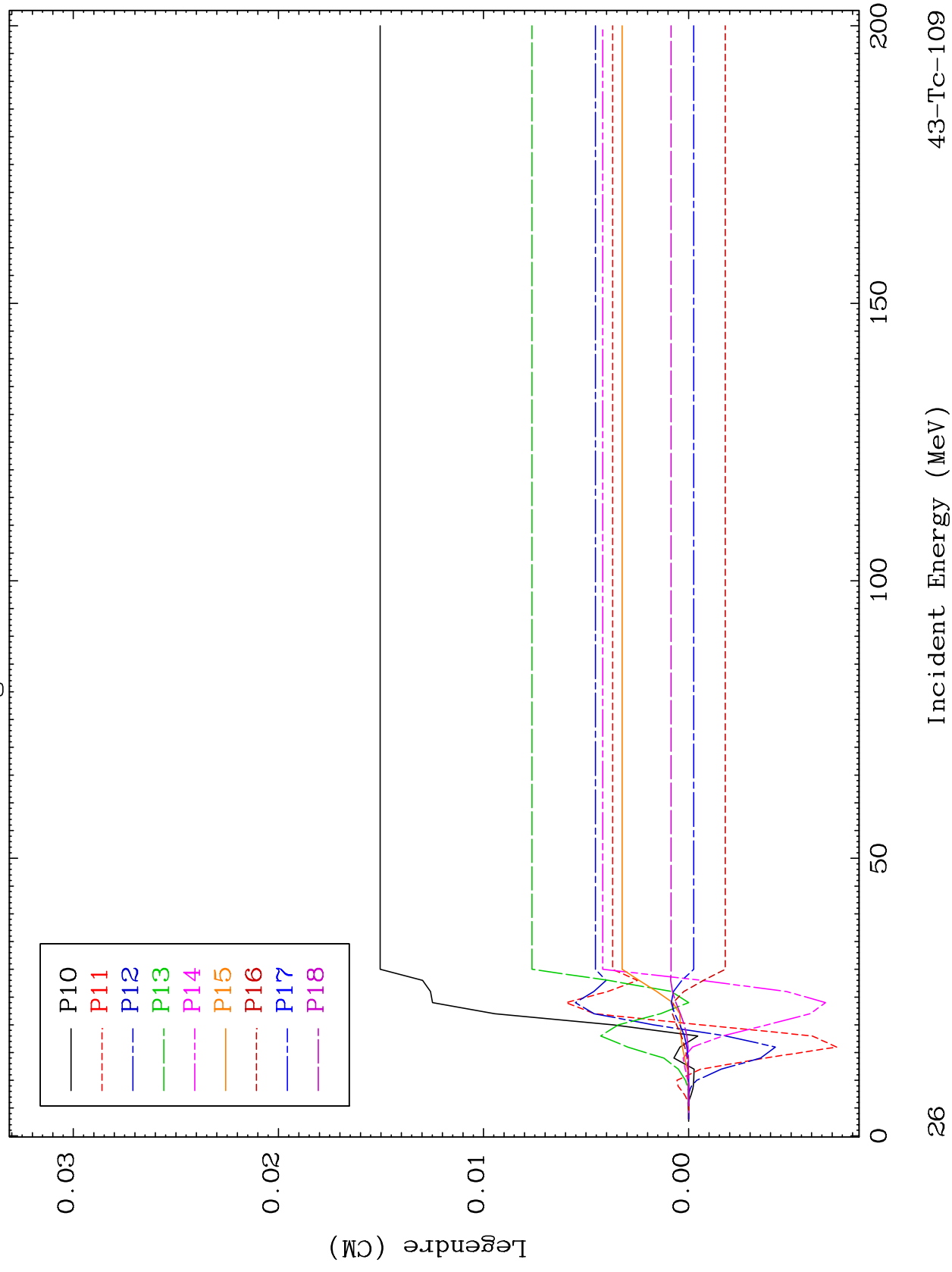




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504.8 keV (n, n') Level Legendre Coefficients

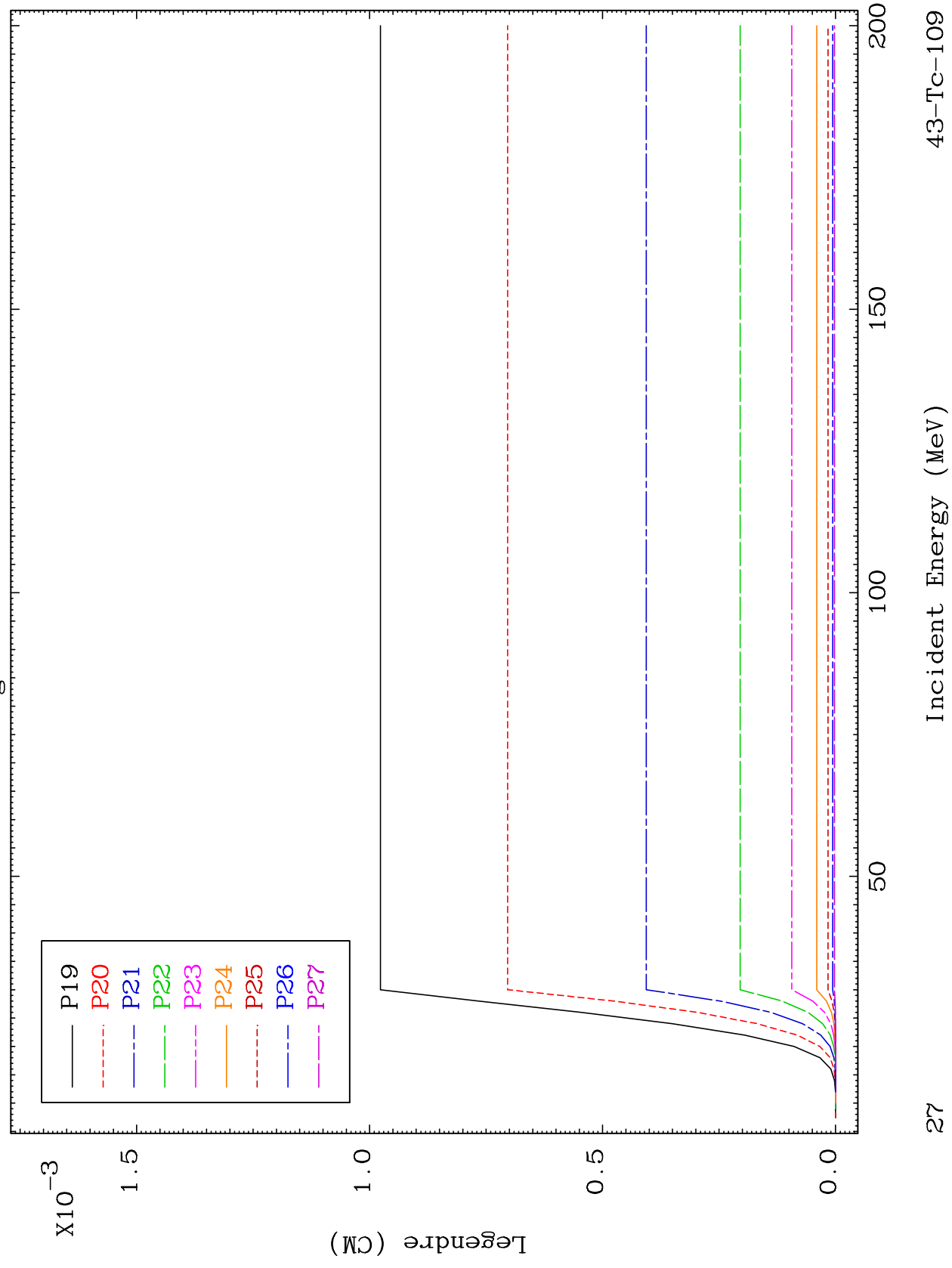
43-Tc-109

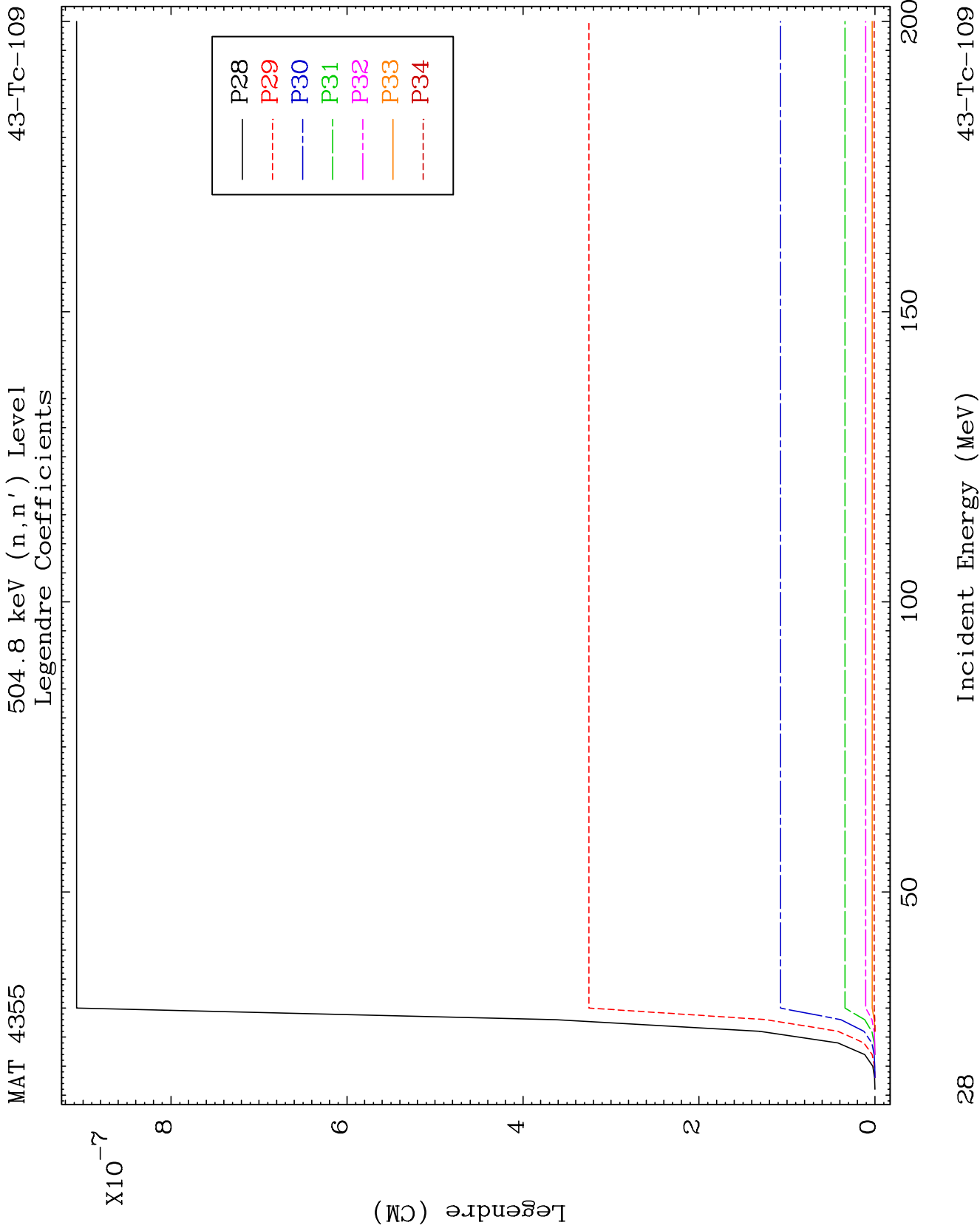


MAT 4355

504.8 keV (n, n') Level
Legendre Coefficients

43-Tc-109

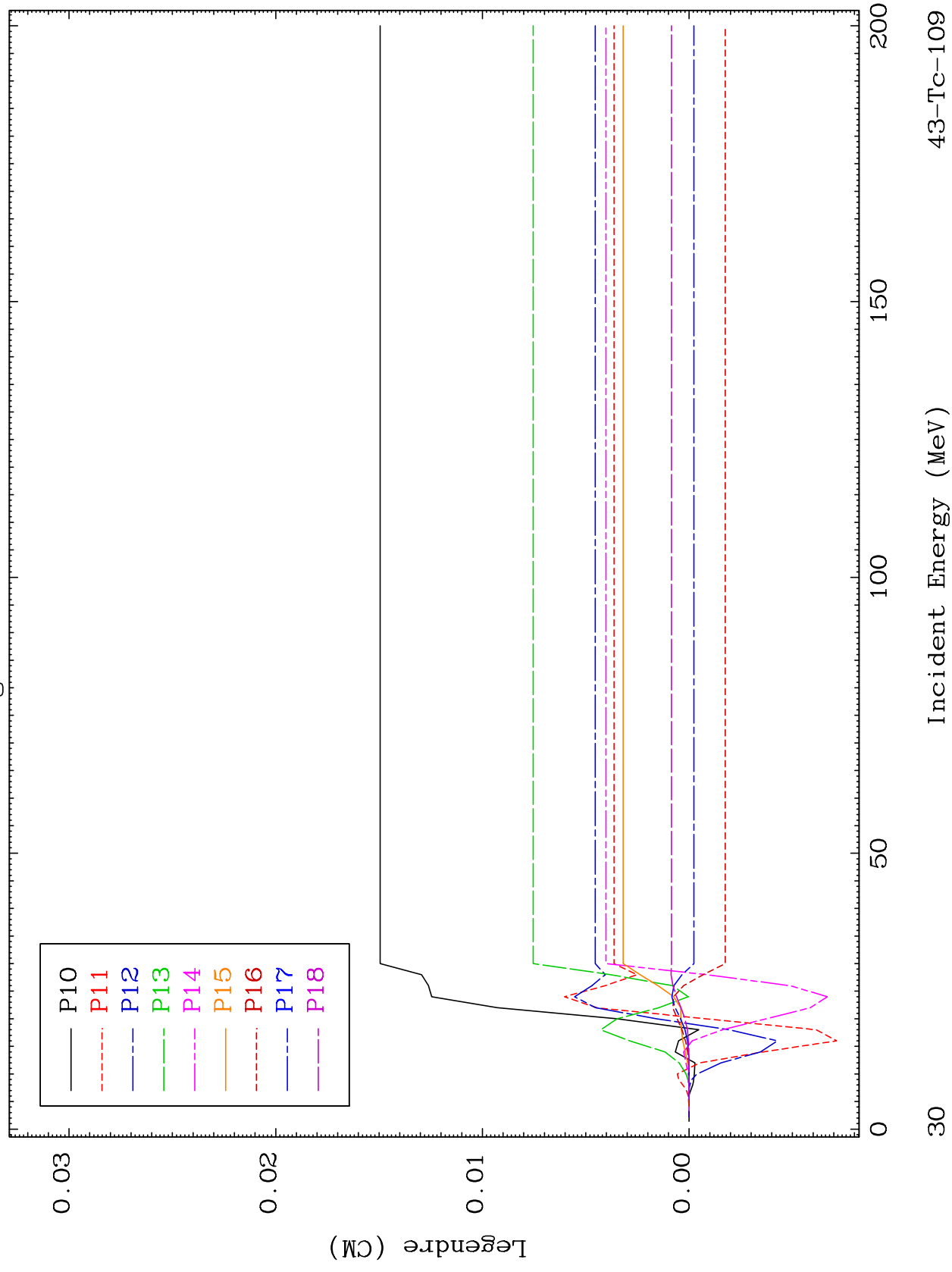


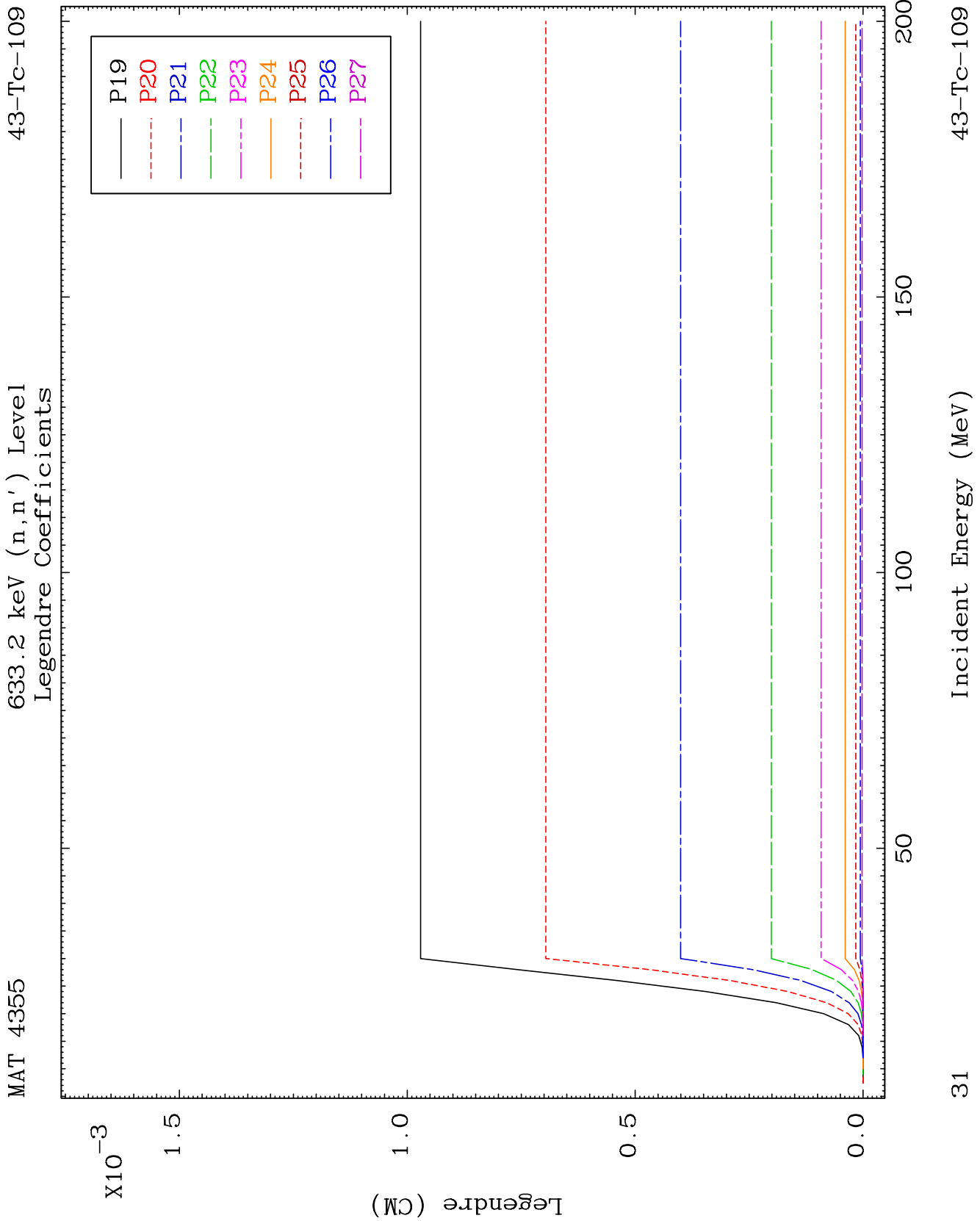


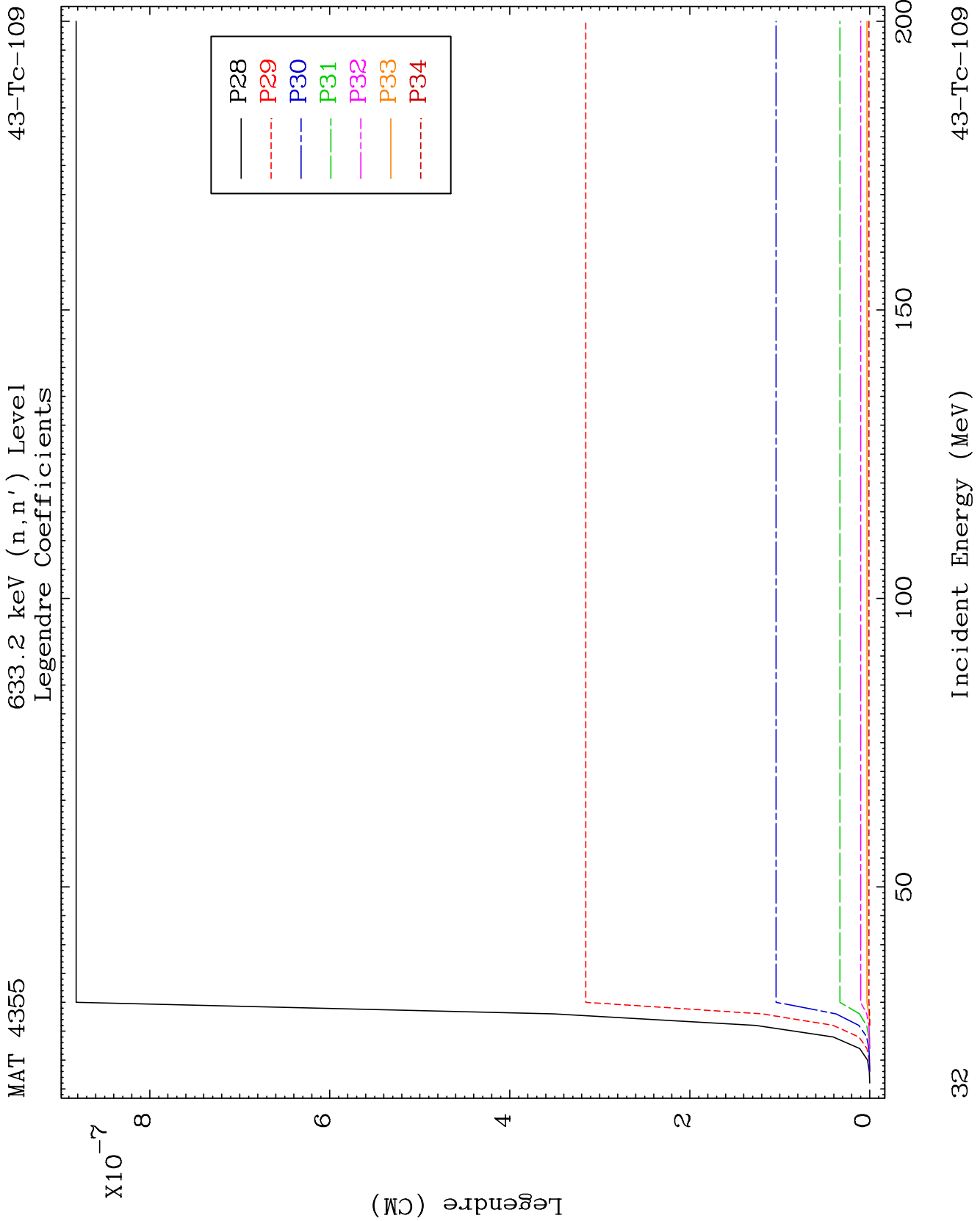
MAT 4355

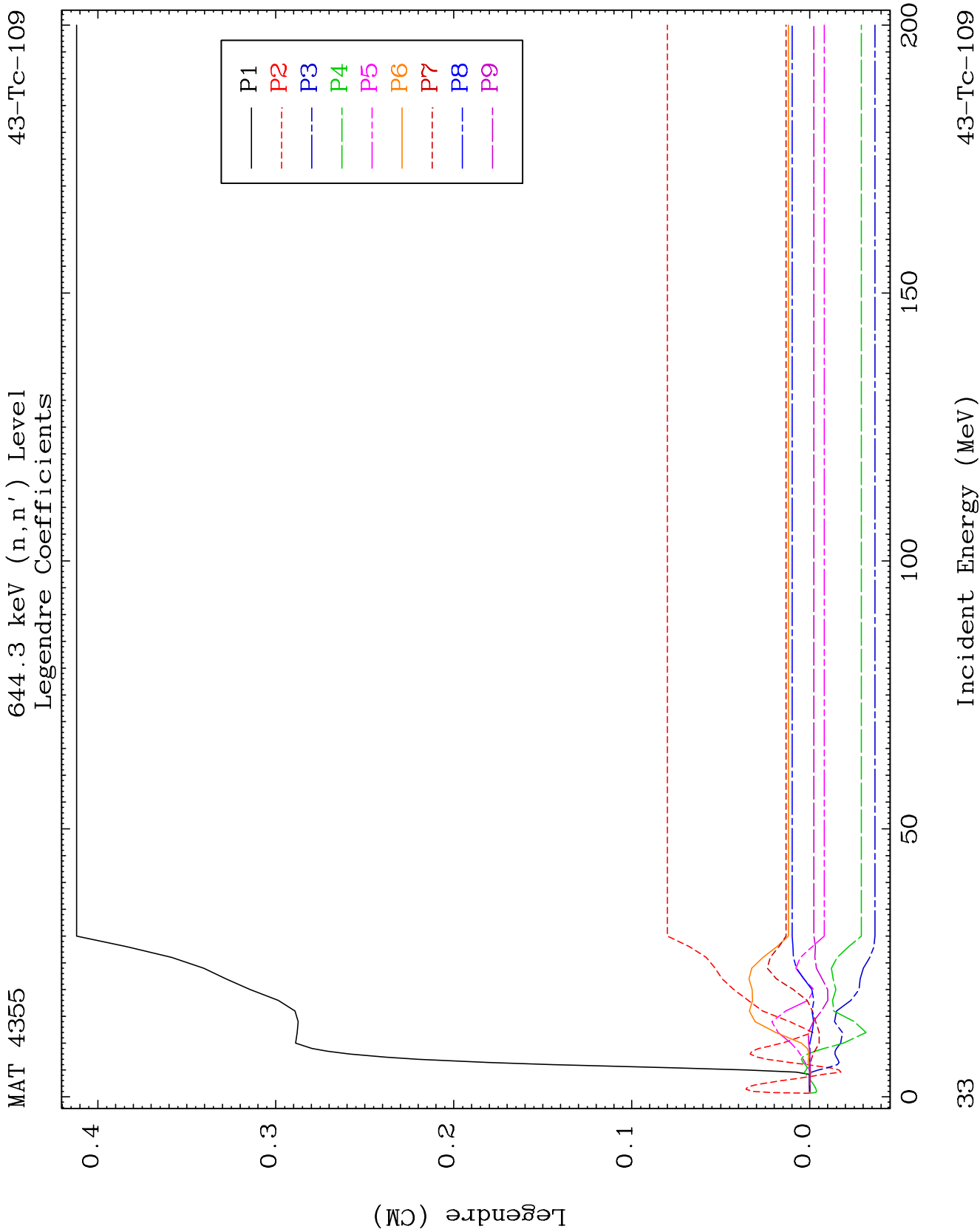
633.2 keV (n, n') Level Legendre Coefficients

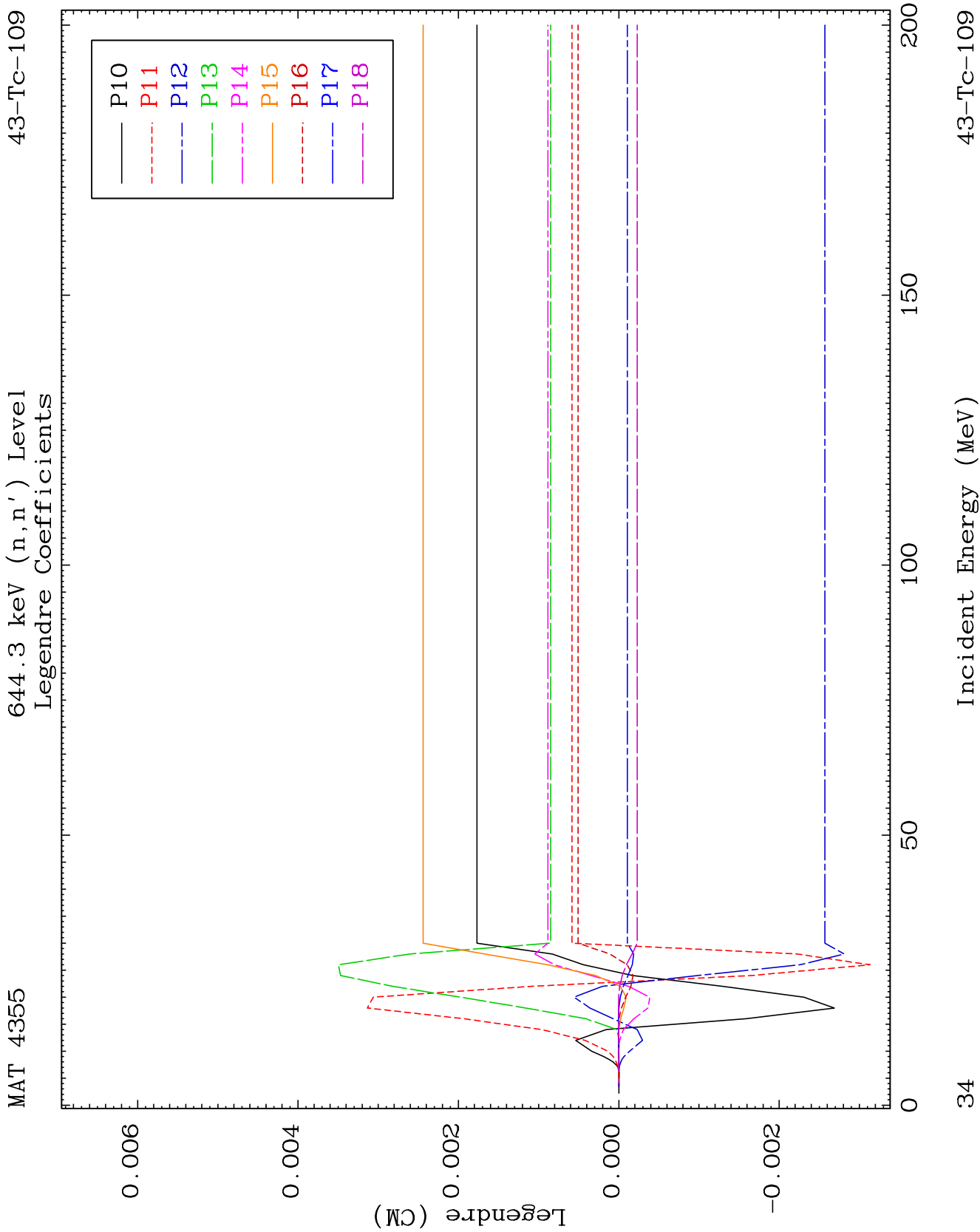
43-Tc-109

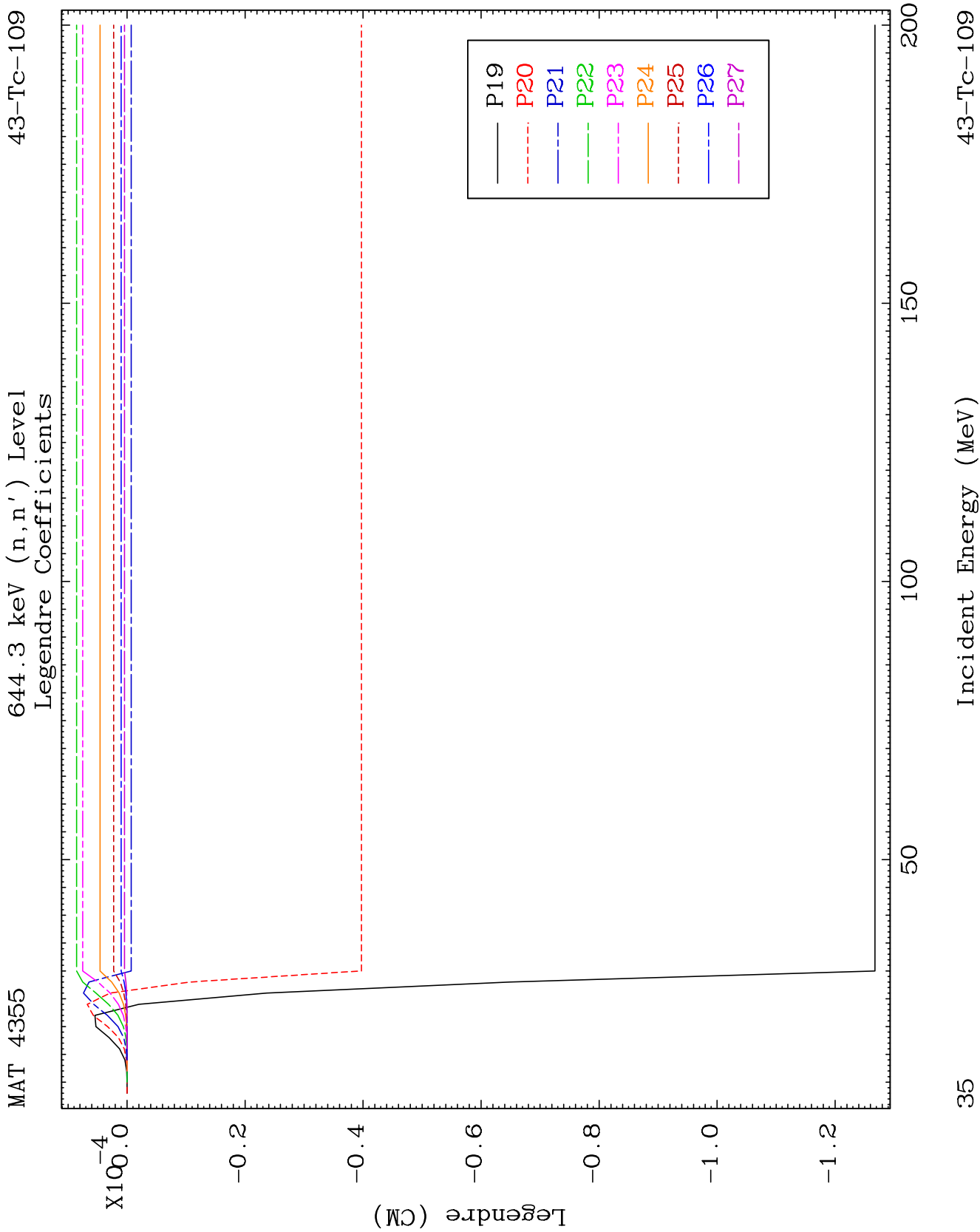


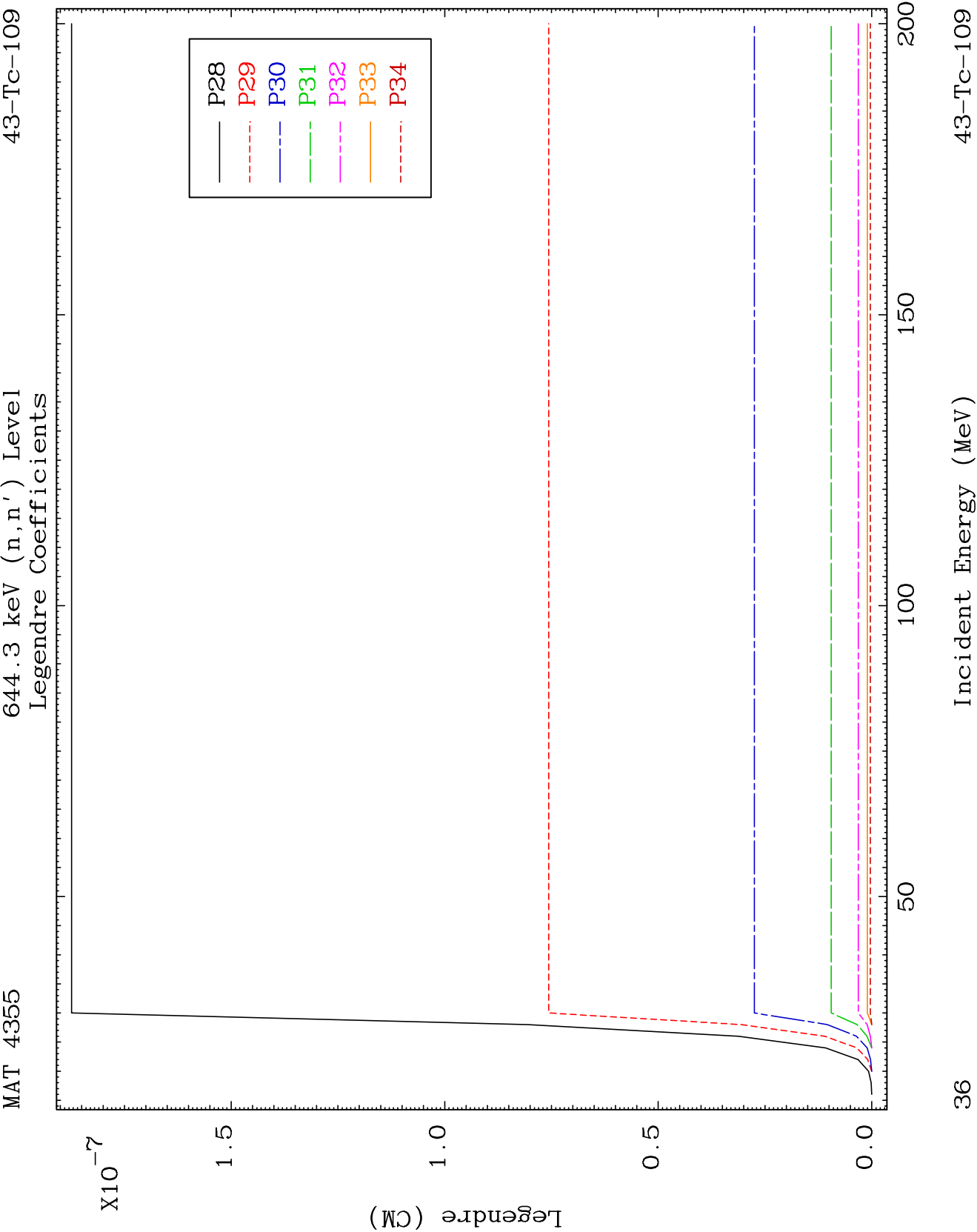


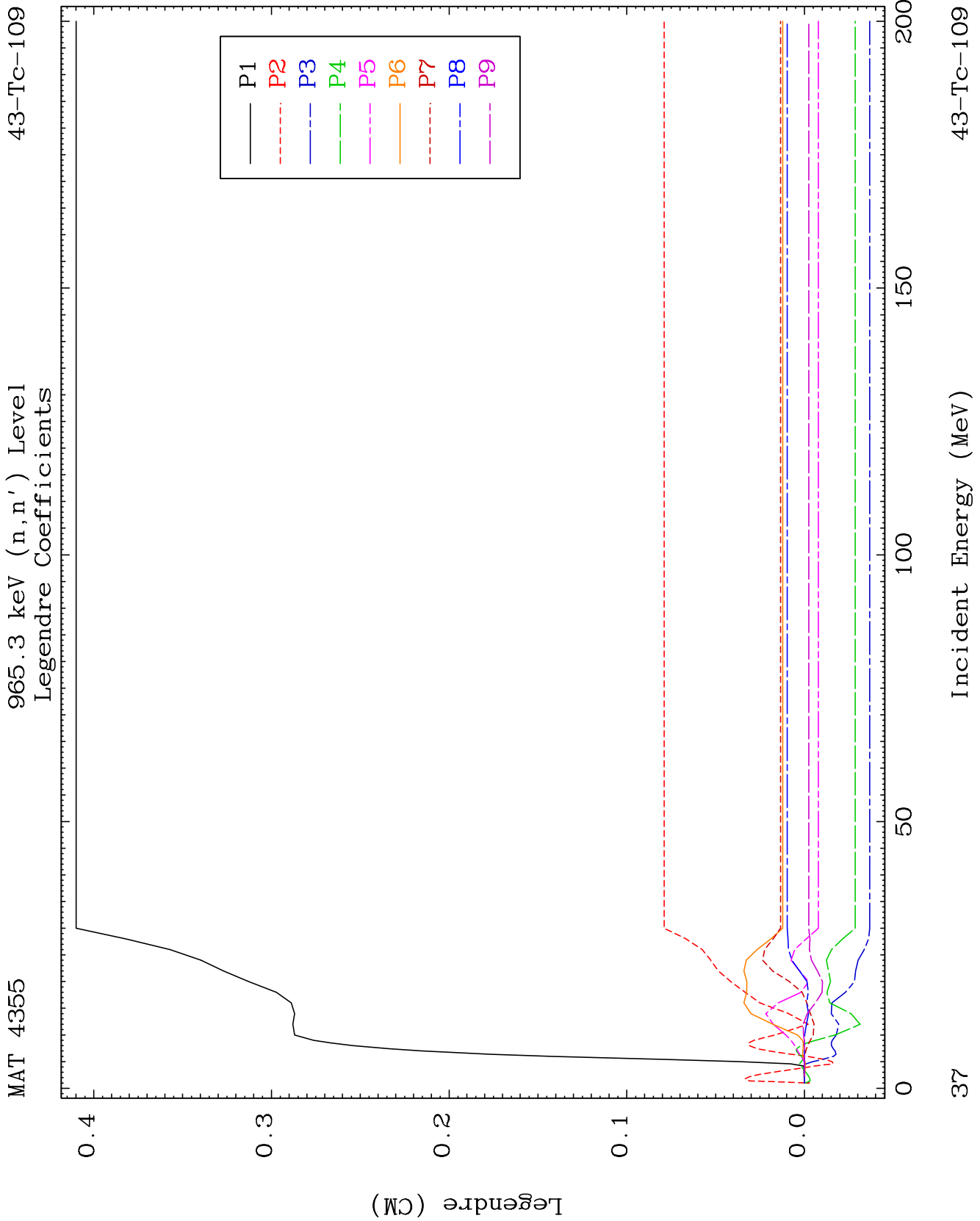


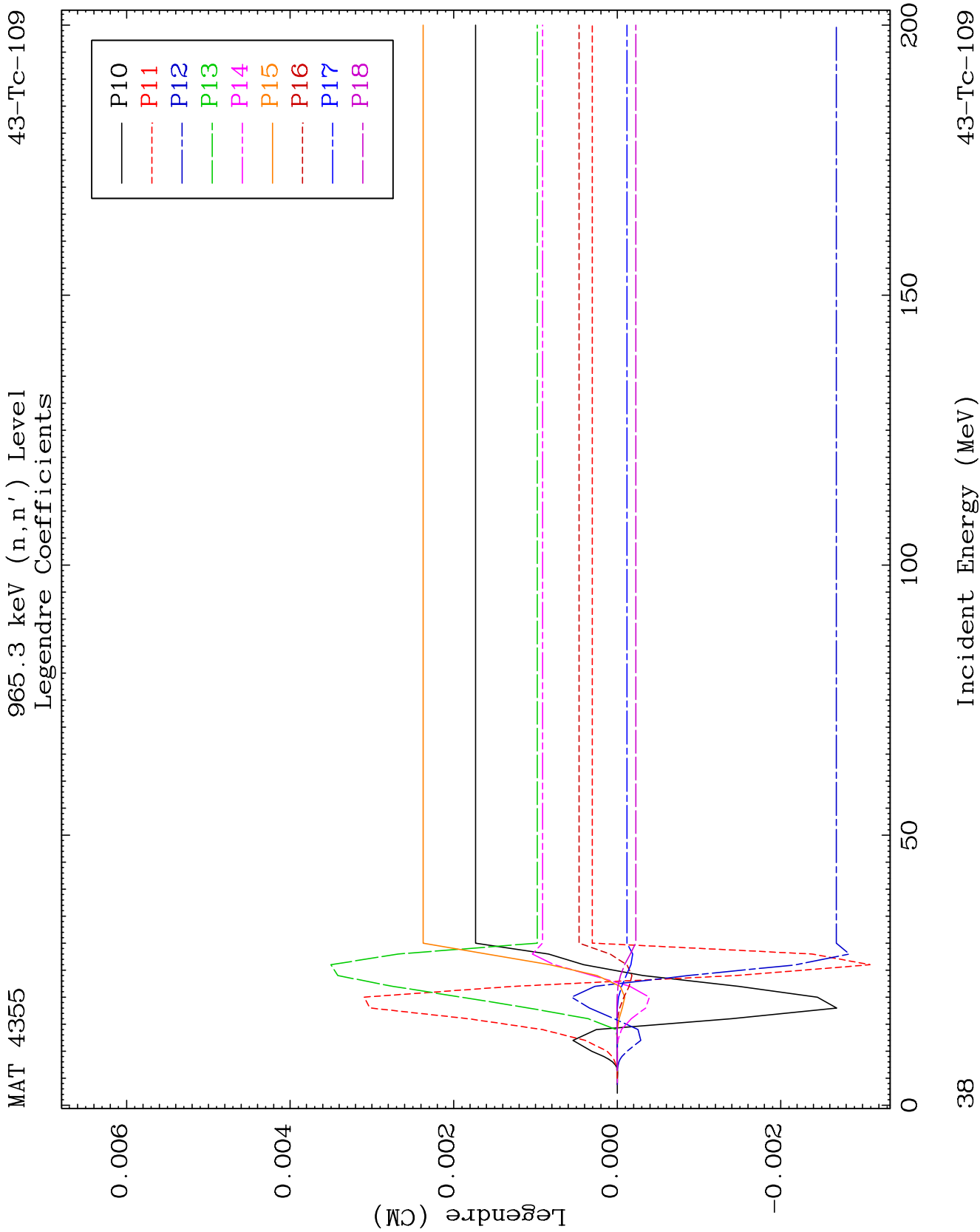


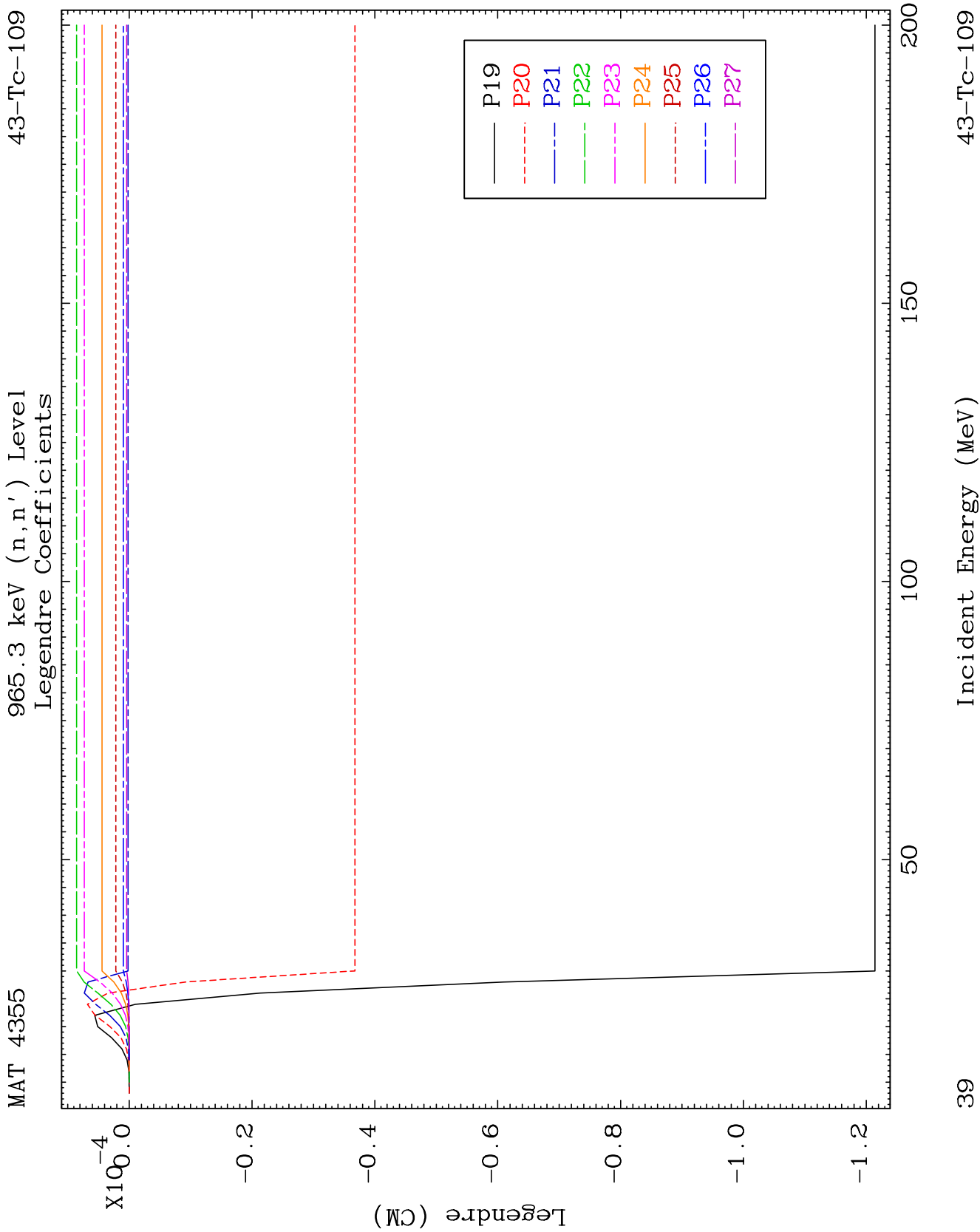


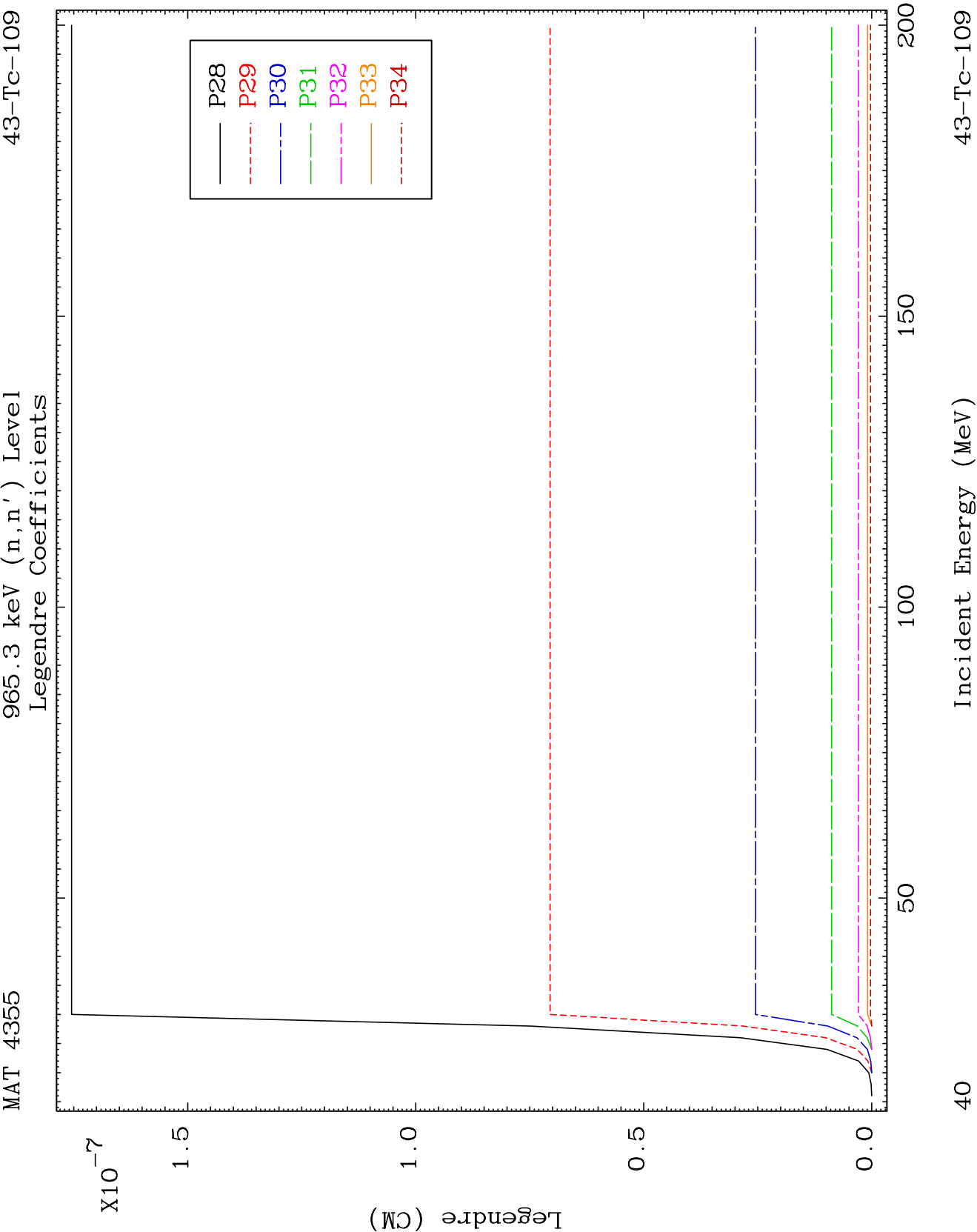


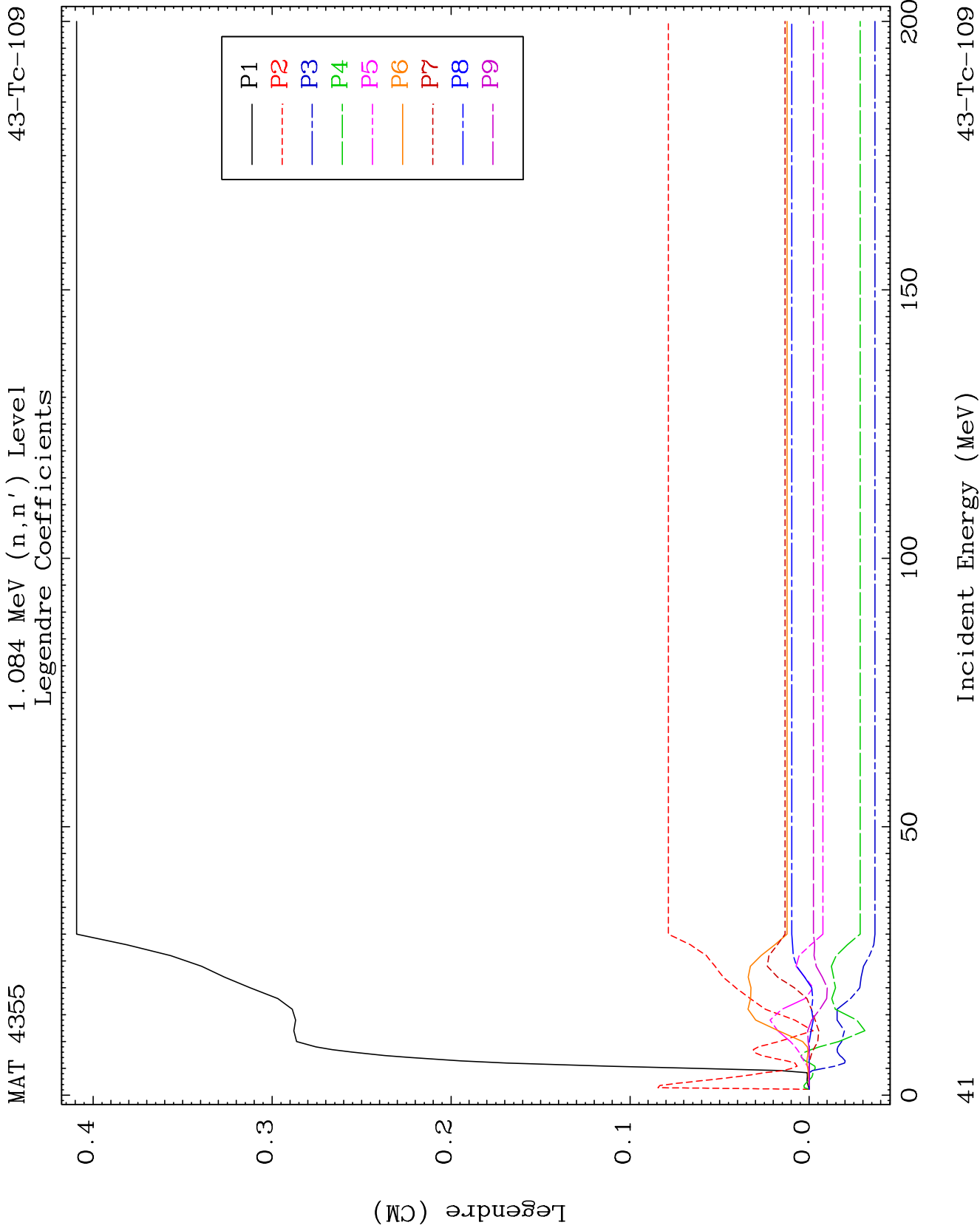








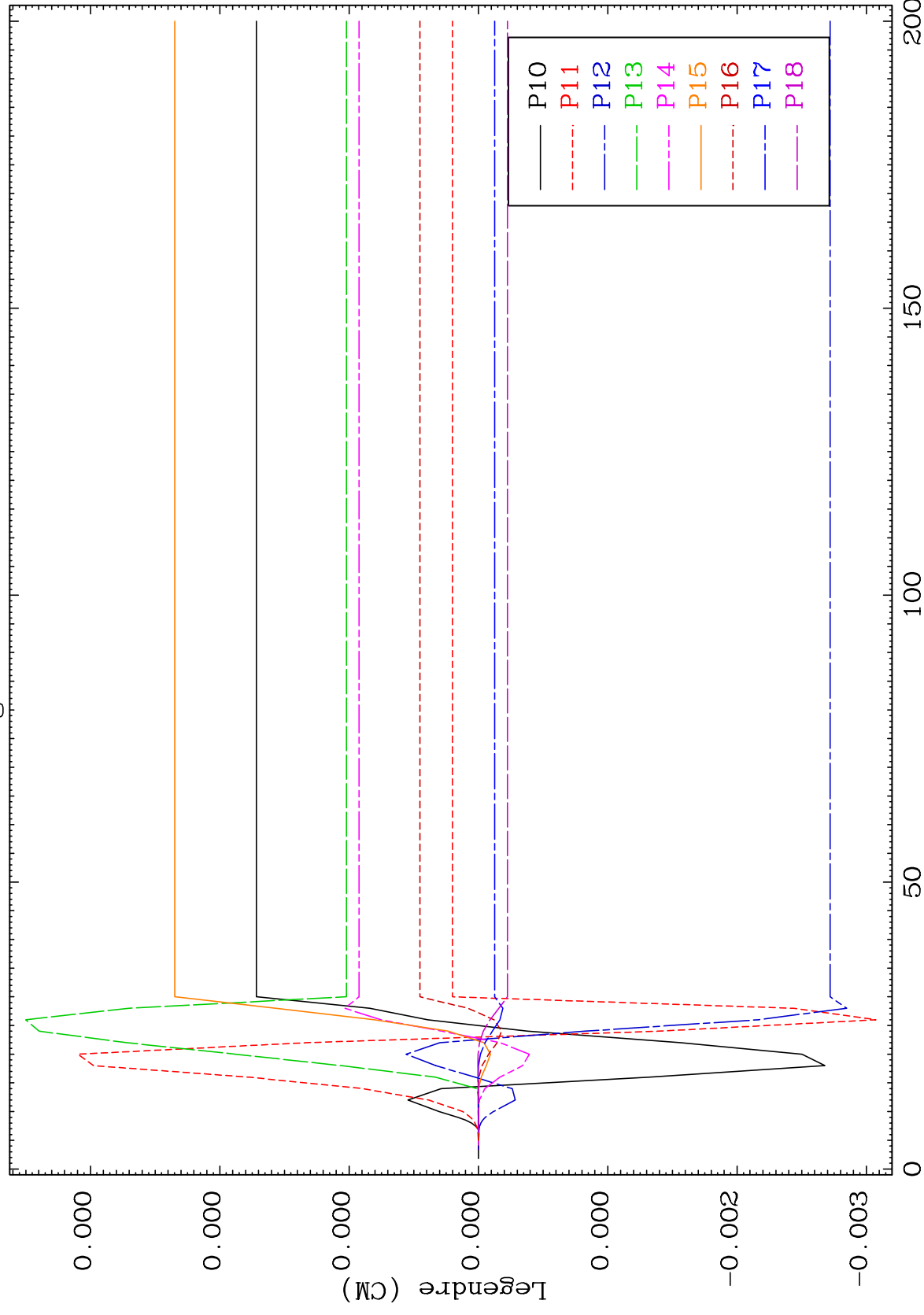




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1.084 MeV (n, n') Level
Legendre Coefficients

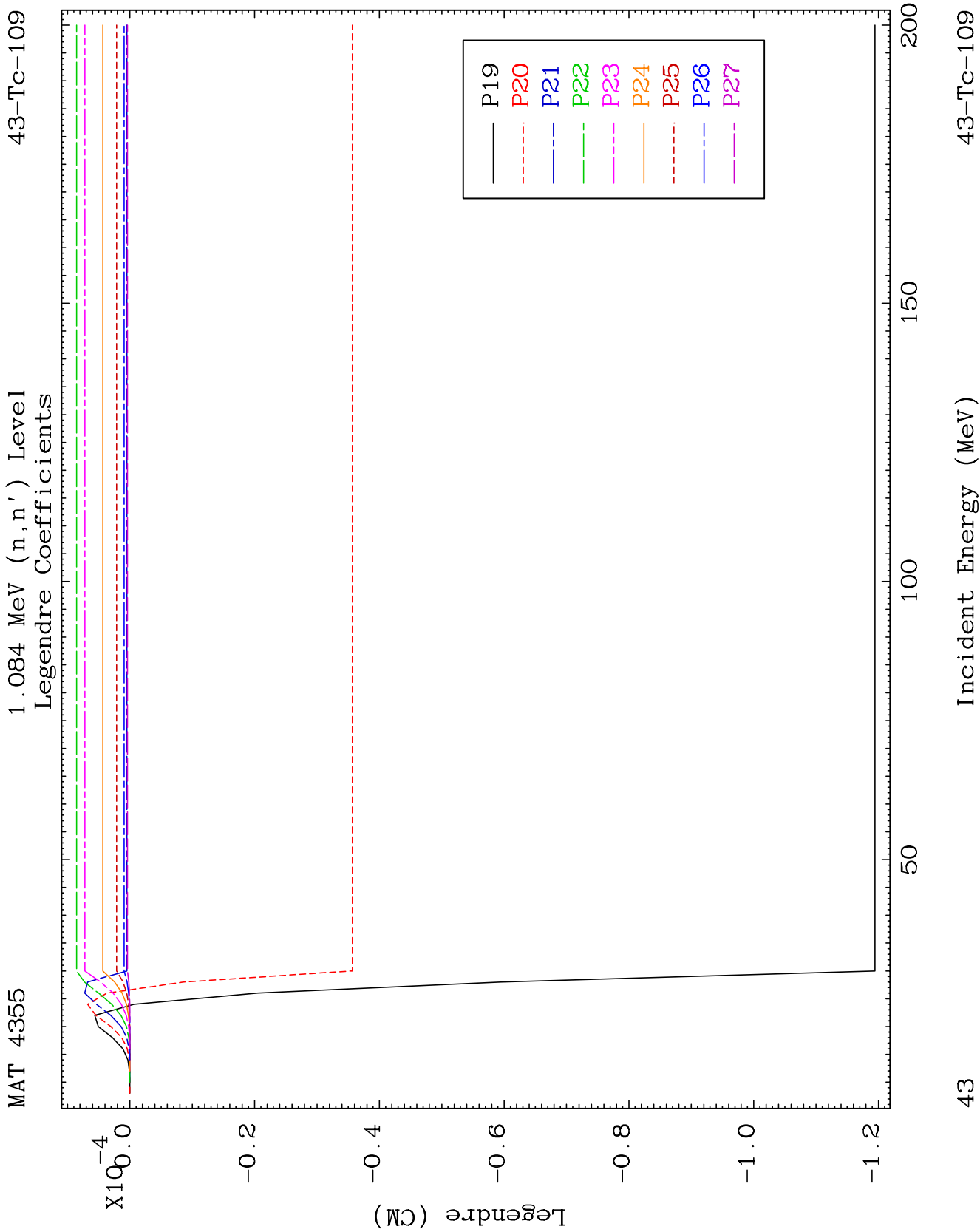
43-Tc-109

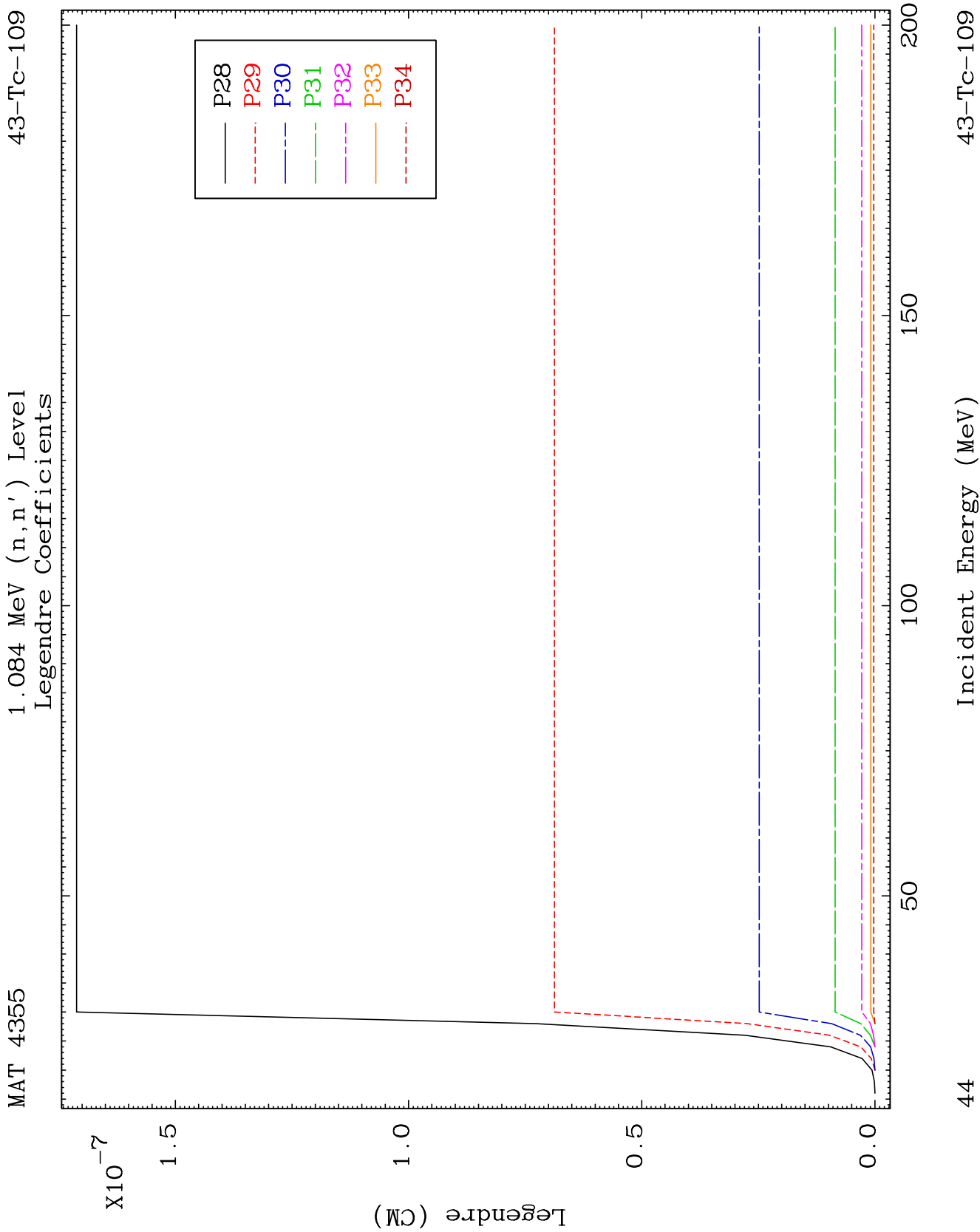


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Incident Energy (MeV)

43-Tc-109

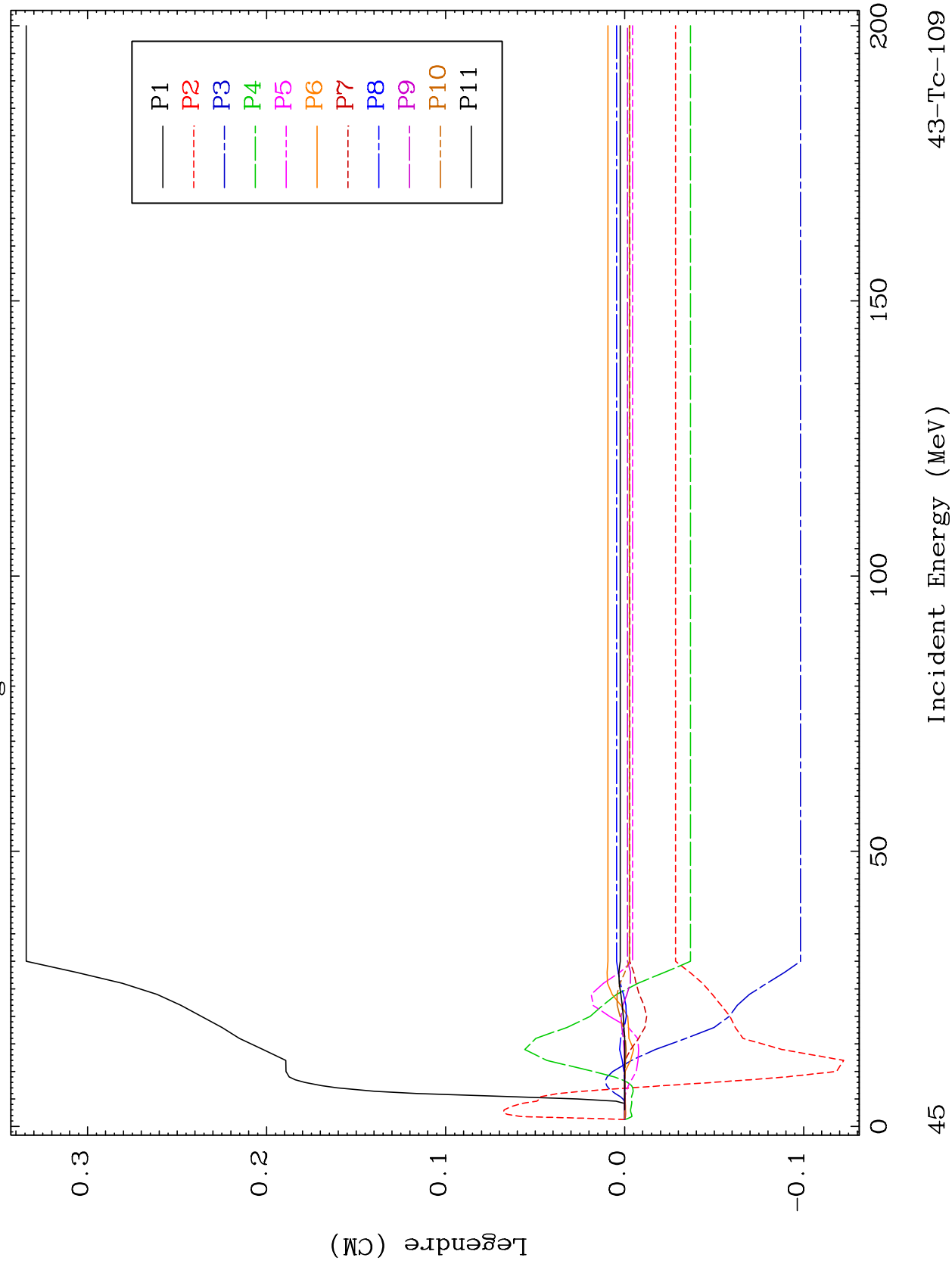




MAT 4355

1.232 MeV (n, n') Level Legendre Coefficients

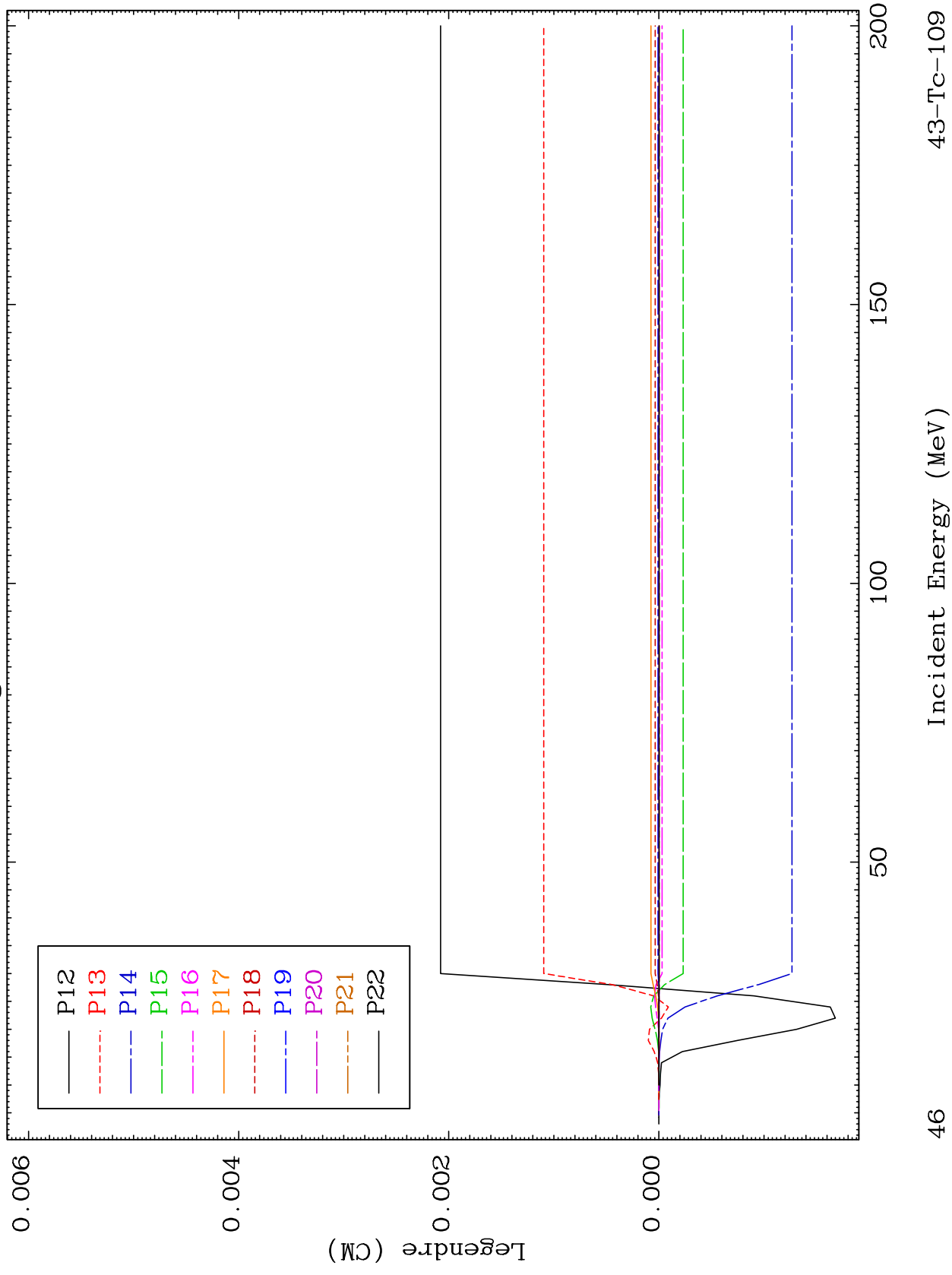
43-Tc-109

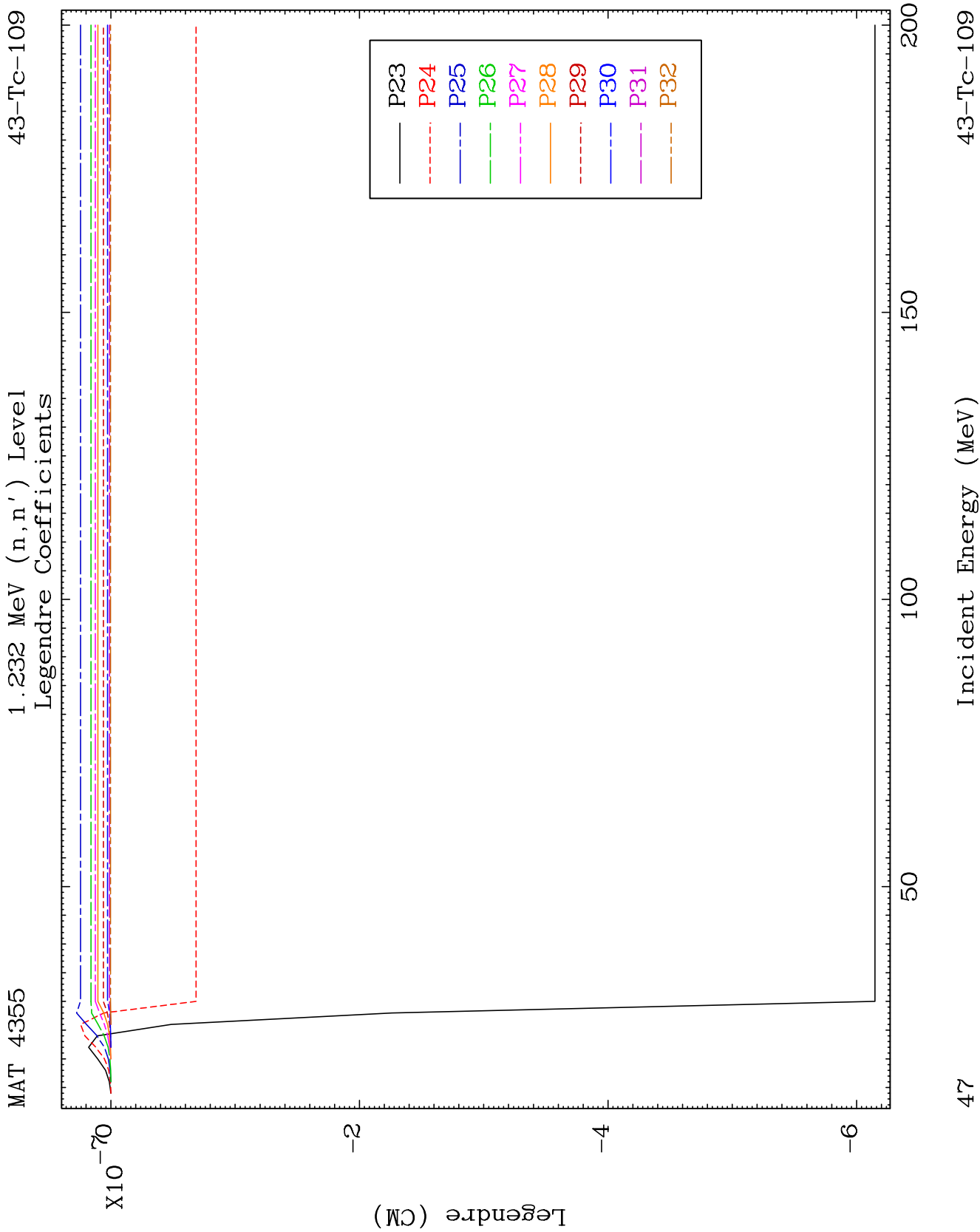


MAT 4355

1.232 MeV (n, n') Level Legendre Coefficients

43-Tc-109

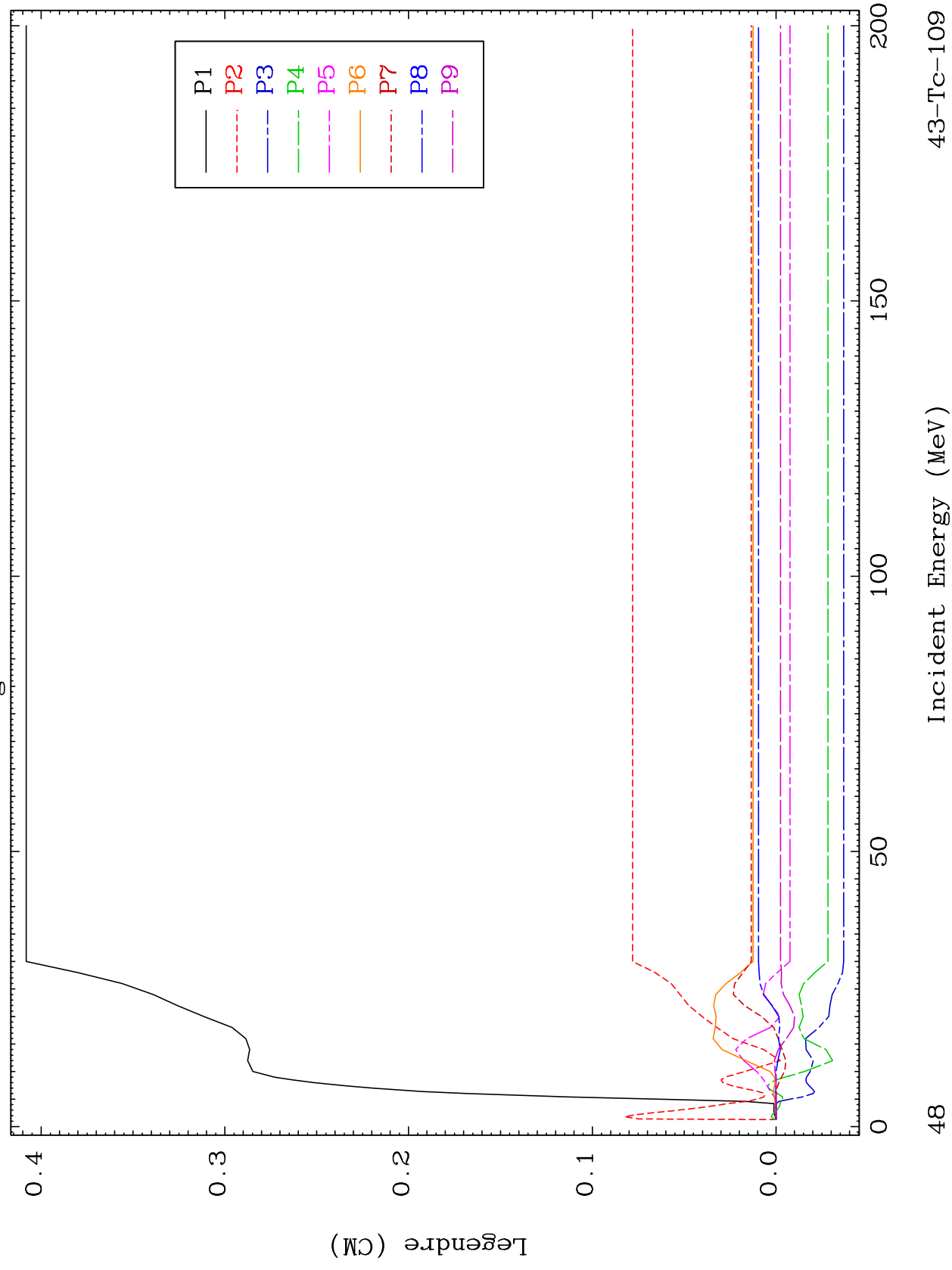


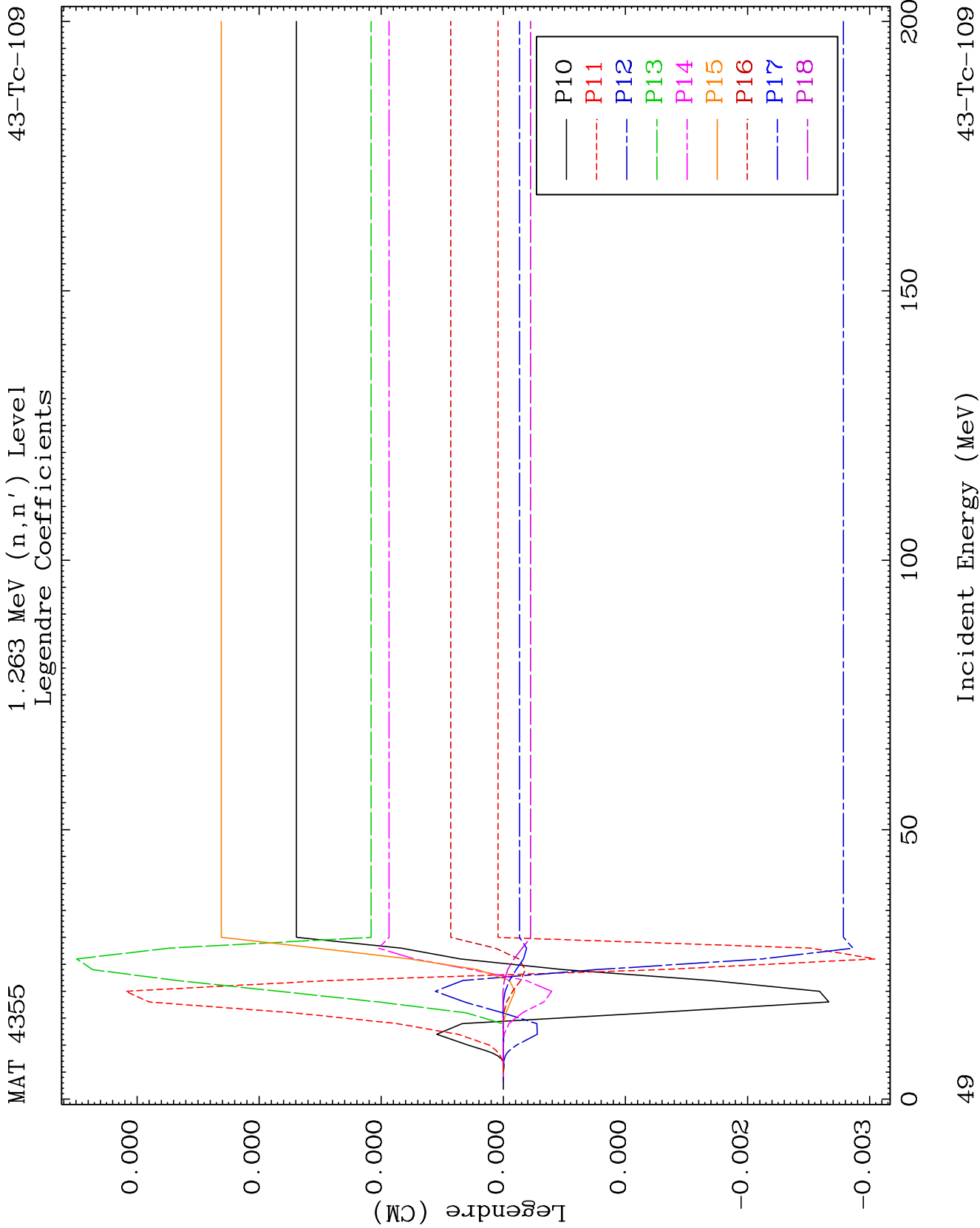


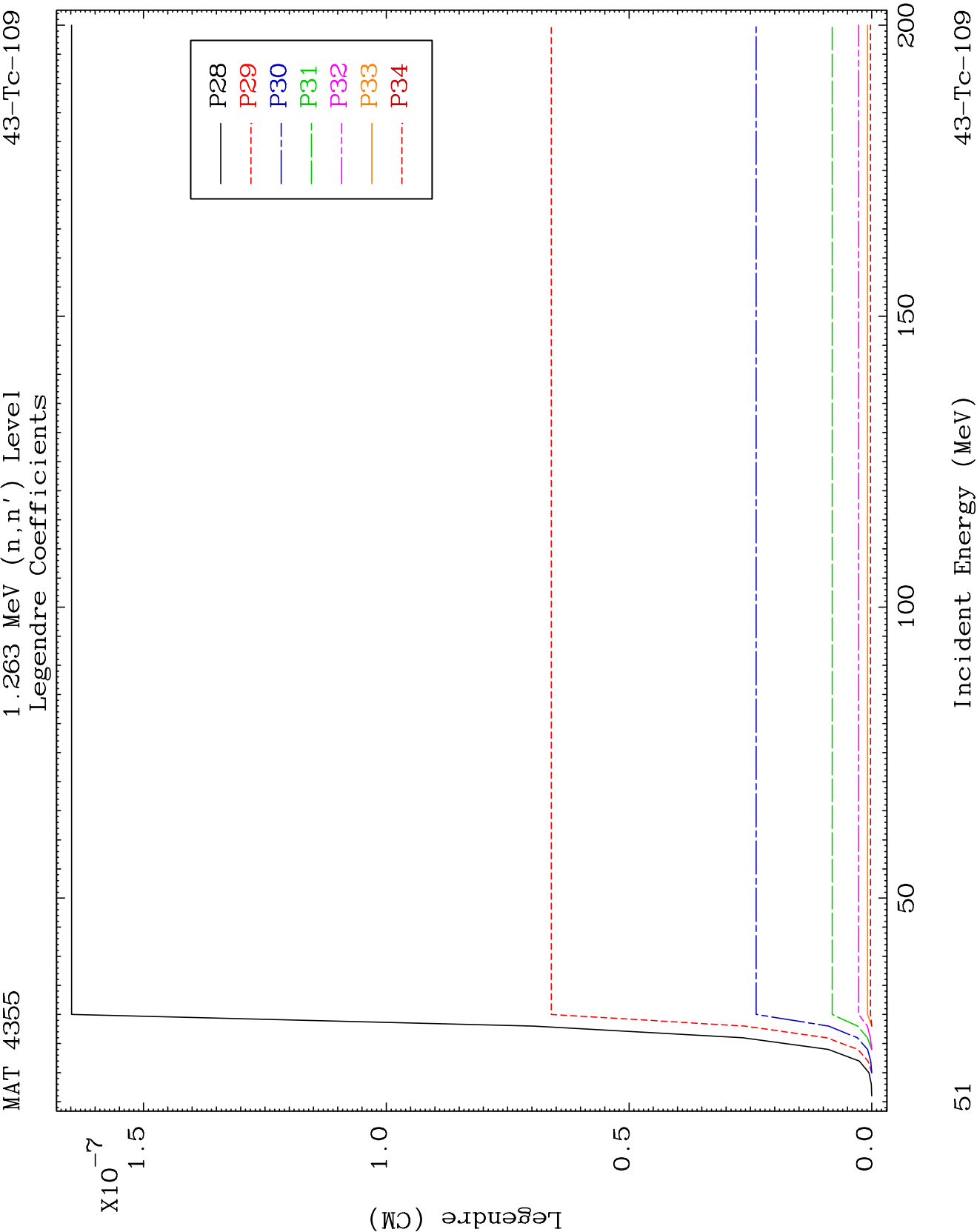
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1.263 MeV (n, n') Level Legendre Coefficients

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Radionuclide Production Cross Section

